To: Gunasekara, Mandy[Gunasekara.Mandy@epa.gov]; Tsirigotis,

Peter[Tsirigotis.Peter@epa.gov]

Cc: Koerber, Mike[Koerber.Mike@epa.gov]; Dominguez,

Alexander[dominguez.alexander@epa.gov]

From: Lewis, Josh

Sent: Thur 3/15/2018 8:35:55 PM

Subject: RE: Request for a meeting with Bill Wehrum to discuss Clean Power Plan repeal and

replacement

Ok thanks!

From: Gunasekara, Mandy

Sent: Thursday, March 15, 2018 4:18 PM

To: Tsirigotis, Peter < Tsirigotis. Peter@epa.gov>

Cc: Lewis, Josh <Lewis.Josh@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>;

Dominguez, Alexander < dominguez.alexander@epa.gov>

Subject: Re: Request for a meeting with Bill Wehrum to discuss Clean Power Plan repeal and

replacement

I agree as well

Sent from my iPhone

On Mar 15, 2018, at 3:55 PM, Tsirigotis, Peter < Tsirigotis. Peter@epa.gov > wrote:

I agree that Bill should meet with NRECA.

On Mar 15, 2018, at 3:37 PM, Lewis, Josh < Lewis. Josh@epa.gov > wrote:

Seems like a meeting Bill should take. Do you have a recommendation before I raise at our scheduling meeting tomorrow?

Thanks

Josh

From: Lorenzen, Thomas

Sent: Thursday, March 15, 2018 9:43 AM

To: 'Atkinson, Emily'

Subject: Request for a meeting with Bill Wehrum to discuss Clean Power Plan repeal and replacement
Good morning, Emily,
I'm writing on behalf of the National Rural Electric Cooperative Association (NRECA) to request a meeting with Bill to discuss the CPP repeal and replacement proposal and ANPR. Would he by any chance have time during the morning of Monday, March 26, or any time on Tuesday, March 27, or Friday, March 30?
Many thanks,
Tom
Thomas A. Lorenzen
<image001.jpg></image001.jpg>
Crowell & Moring LLP
1001 Pennsylvania Avenue NW Washington, DC 20004-2595
202.624.2789 direct 202.304.7675 mobile
tlorenzen@crowell.com www.crowell.com
Biography vCard
This message contains privileged and confidential information. IF IT WAS SENT TO YOU BY MISTAKE, DO NOT READ IT. Instead, please notify the sender (or postmaster@crowell.com) by reply e-mail, and delete this e-mail. Unauthorized dissemination, forwarding or copying of this e-mail is strictly prohibited.

To: Emily.Flitter@thomsonreuters.com[Emily.Flitter@thomsonreuters.com]; Wilcox,

Jahan[wilcox.jahan@epa.gov]

Cc: Bowman, Liz[Bowman.Liz@epa.gov]

From: Gunasekara, Mandy
Sent: Tue 10/10/2017 4:48:30 PM

Subject: RE: EPA Proposes Repeal Of Clean Power Plan - Preview

Our web team is in the process of uploading those documents right now. It should be available in the next few minutes.

From: Emily.Flitter@thomsonreuters.com [mailto:Emily.Flitter@thomsonreuters.com]

Sent: Tuesday, October 10, 2017 12:38 PM **To:** Wilcox, Jahan wilcox.jahan@epa.gov

Cc: Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>; Bowman, Liz

<Bowman.Liz@epa.gov>

Subject: RE: EPA Proposes Repeal Of Clean Power Plan - Preview

Thanks Jahan! Hi Mandy and Liz, is there a way for me to see the actual proposal and analysis that was sent to the FR for publication, please? Thank you!

From: Wilcox, Jahan [mailto:wilcox.jahan@epa.gov]

Sent: Tuesday, October 10, 2017 12:28 PM

To: Flitter, Emily R. (Reuters)

Cc: Gunasekara, Mandy; Bowman, Liz

Subject: RE: EPA Proposes Repeal Of Clean Power Plan - Preview

Adding Mandy and Liz.

From: Emily.Flitter@thomsonreuters.com [mailto:Emily.Flitter@thomsonreuters.com]

Sent: Tuesday, October 10, 2017 12:23 PM To: Wilcox, Jahan <wilcox.jahan@epa.gov>

Subject: RE: EPA Proposes Repeal Of Clean Power Plan - Preview

Hi Jahan do you have the documents sent to the federal registry, please? IE the full proposal? Thanks!

From: Wilcox, Jahan [mailto:wilcox.jahan@epa.gov] Sent: Tuesday, October 10, 2017 12:17 PM

To: Flitter, Emily R. (Reuters)

Subject: FW: EPA Proposes Repeal Of Clean Power Plan - Preview

Off-the-record ...

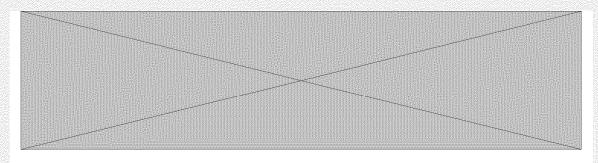
For your knowledge we are sharing this press release with a handful of folks. You are welcome to report on the press release right now – there is no embargo – but we kindly ask that you do not tweet any images of the release until **today at 12:30 PM EDT**, which is when it will be sent to our full list.

Jahan

From: EPA Press Office [mailto:press=epa.gov@cmail19.com] On Behalf Of EPA Press Office

Sent: Tuesday, October 10, 2017 12:00 PM **To:** Wilcox, Jahan wilcox.jahan@epa.gov

Subject: EPA Proposes Repeal Of Clean Power Plan - Preview



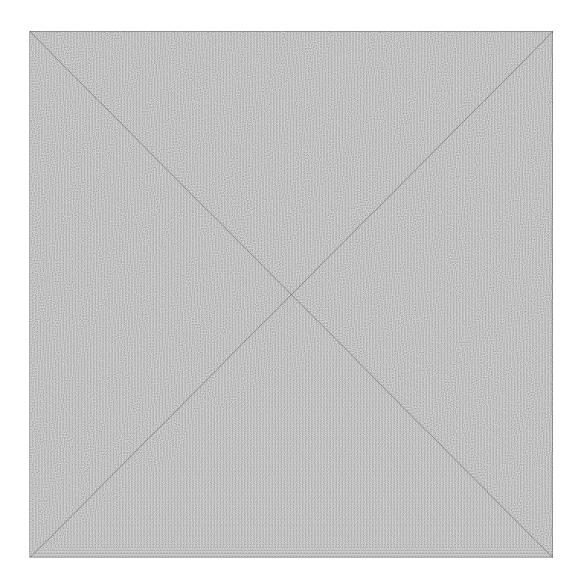
CONTACT: press@epa.gov

EPA Takes Another Step To Advance President Trump's America First Strategy, Proposes Repeal Of "Clean Power Plan"

WASHINGTON (October 10, 2017) – Today, U.S. Environmental Protection Agency (EPA) Administrator Scott Pruitt issued a Notice of Proposed Rulemaking (NPRM), proposing to repeal the so-called "Clean Power Plan (CPP)." After reviewing the CPP, EPA has proposed to determine that the Obama-era regulation exceeds the Agency's statutory authority. Repealing the CPP will also facilitate the development of U.S. energy resources and reduce unnecessary regulatory burdens associated

with the development of those resources, in keeping with the principles established in President Trump's Executive Order on Energy Independence.

"The Obama administration pushed the bounds of their authority so far with the CPP that the Supreme Court issued a historic stay of the rule, preventing its devastating effects to be imposed on the American people while the rule is being challenged in court," **said EPA Administrator Scott Pruitt.** "We are committed to righting the wrongs of the Obama administration by cleaning the regulatory slate. Any replacement rule will be done carefully, properly, and with humility, by listening to all those affected by the rule."



CPP Appears to be Inconsistent with the Clean Air Act

The CPP, issued by the Obama administration, was premised on a novel and expansive view of Agency authority that the Trump administration now proposes to determine is inconsistent with the Clean Air Act. In fact, the CPP was put on hold in February 2016, when the U.S. Supreme Court

issued an unprecedented, historic stay of the rule.

"EPA will respect the limits of statutory authority. The CPP ignored states' concerns and eroded longstanding and important partnerships that are a necessary part of achieving positive environmental outcomes. We can now assess whether further regulatory action is warranted; and, if so, what is the most appropriate path forward, consistent with the Clean Air Act and principles of cooperative federalism," said Administrator Pruitt.

The CPP was issued pursuant to a novel and expansive view of authority under Section 111 of the Clean Air Act (CAA). The CPP required regulated entities to take actions "outside the fence line." Traditionally, EPA Section 111 rules were based on measures that could be applied to, for, and at a particular facility, also referred to as "inside the fence line" measures. Prior to the CPP being issued, every single Section 111 rule on the books, including a handful of existing source rules and around 100 new-source rules, obeyed this limit. As the CPP departed from this traditional limit on EPA's authority under an "inside the fence line" interpretation, EPA is proposing to repeal it.

EPA has now sent the NPRM to the Federal Register for publication. Upon publication, the public will have 60 days to submit comments.

The repeal package includes:

- 1. The "preamble," which lays out the proposed legal interpretation, policy implications, and a summary of the cost-benefits analysis of the proposed repeal; and
- 2. The "Regulatory Impact Analysis (RIA)," an in-depth cost-benefit technical analysis.

CPP Repeal Saves up to \$33 Billion in Avoided Costs in 2030

The proposed repeal both examines the Obama administration's cost-benefit analysis, as well as provides insights to support an updated analysis of the environmental, health, and economic effects of the proposed repeal. The Trump administration estimates the proposed repeal could provide up to \$33 billion in avoided compliance costs in 2030.

The previous administration's estimates and analysis of these costs and benefits was, in multiple areas, highly uncertain and/or controversial. Specific areas of controversy and/or uncertainty in the Obama administration's analysis of CPP include:

- **Domestic versus global climate benefits:** The previous administration compared U.S. costs to an estimate of supposed global benefits, and failed to follow well-established economic procedures in estimating those benefits.
- "Co-benefits" from non-greenhouse-gas pollutants: The Obama administration relied heavily on reductions in other pollutants emitted by power plants, essentially hiding the true net cost of the CPP by claiming benefits from reducing pollutants that had nothing to do with the rule's stated purpose.
- Energy cost and savings accounting: The Obama administration counted "energy efficiency" results of their rule as an avoided cost, resulting in a cost estimate being considerably lower than it would have been if they used the appropriate practice of considering these effects as benefits, rather than subtracting them from costs. Had the Obama administration used the Office of Management and Budget's longstanding requirements and accounted cost and savings accordingly, it would have

presented a more accurate accounting of the total cost of the CPP.

In this proposed repeal and its accompanying technical documents, this administration is, in a robust, open, and transparent way, presenting a wide range of analysis scenarios to the public.

As part of the notice-and-comment process for this proposed repeal, EPA will continue this analysis and inform the public, as necessary, to get feedback on new modeling and other information. The final action on this proposed repeal will address the results of this ongoing work.

Forthcoming is an Advanced Notice of Proposed Rulemaking (ANPRM) that will be reflective of a thoughtful and responsible approach to regulatory action grounded within the authority provided by the statute.

"With this action, the Trump administration is respecting states' role and reinstating transparency into how we protect our environment," said Administrator Pruitt.

Background:

On March 28, President Trump signed an Executive Order on Energy Independence, establishing a national policy in favor of energy independence, economic growth, and the rule of law. The purpose of the Executive Order (EO) is to facilitate the development of U.S. energy resources and to reduce unnecessary regulatory burdens associated with the development of those resources. That same day, EPA Administrator Scott Pruitt signed four Federal Register notices in response to the EO, including a formal announcement of review of the Clean Power Plan. After substantial review, the Agency has proposed to determine that the Clean Power Plan (CPP) must be repealed.

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U.S. Environmental Protection Agency 1200 Pennsylvania Avenue Northwest Washington, D.C. 20004

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To: Dominguez, Alexander[dominguez.alexander@epa.gov]

From: Gunasekara, Mandy

Sent: Mon 10/30/2017 11:04:57 PM
Subject: Re: Daft Email - Charleston Hearing

Perfect. I made a few edits. Let's hold off on sending the email until later tomorrow. We can announce verbally at the COS meeting tomorrow and then follow up in print.

Sent from my iPhone

On Oct 30, 2017, at 6:59 PM, Dominguez, Alexander < dominguez.alexander@epa.gov > wrote:

Draft. Let me know if this is ok and can send out in the morning before the 8AM

All -

Ex. 5 - Deliberative Process

Alex Dominguez

Policy Analyst to the Deputy Assistant Administrator

Office of Air and Radiation

U.S. Environmental Protection Agency

Cc: Bowman, Liz[Bowman.Liz@epa.gov]; Jackson, Ryan[jackson.ryan@epa.gov]

To: Bennett, Tate[Bennett.Tate@epa.gov]; Gordon, Stephen[gordon.stephen@epa.gov]; Lyons,

Troy[lyons.troy@epa.gov]; Palich, Christian[palich.christian@epa.gov]; Ringel, Aaron[ringel.aaron@epa.gov]; Cory, Preston (Katherine)[Cory.Preston@epa.gov]

From: Gunasekara, Mandy

Sent: Thur 11/2/2017 1:21:21 PM

Subject: CPP Repeal Public Hearing Announcement

Hi All- the plan is to go live with the public hearing announcement at 10 this morning. I'll send around the notice in a sec.

The details:

Charleston, West Virginia on the Capital complex NOV 28-29

Details for how to participate will be included in the Fr publication (which is imminent).

Sent from my iPhone

To: Sarah Dunham (Dunham.Sarah@epa.gov)[Dunham.Sarah@epa.gov]

Cc: Lewis, Josh[Lewis.Josh@epa.gov]; Bolen, Brittany[bolen.brittany@epa.gov]; Dravis,

Samantha[dravis.samantha@epa.gov]; Schwab, Justin[schwab.justin@epa.gov]

From: Gunasekara, Mandy

Sent: Wed 9/20/2017 9:34:34 PM

Subject: CPP

CLEAN CPP Proposal.FR Notice.9.15.2017.docx REDLINE CPP Proposal.FR Notice.9.15.2017.docx

Attached is the a red line and clean copy of the CPP repeal that was sent to OMB last week. Please incorporate the relevant portions of this into the ANPRM. The ANPRM needs to be uploaded tomorrow. Let's plan to discuss this before uploading at some point tomorrow. Afternoon will be best as I'll be in North Carolina.

Mandy M. Gunasekara

Senior Policy Advisor for Office of Air and Radiation

Office of the Administrator

US Environmental Protection Agency

To: Chrissy Harbin[CHarbin@afphq.org]

From: Gunasekara, Mandy

Sent: Mon 10/9/2017 7:56:40 PM

Subject: RE: AFP Praises Clean Power Plan Repeal

Chrissy,

Great to hear from you. Thank you for passing along the statement! Hope you are well.

Best,

Mandy

From: Chrissy Harbin [mailto:CHarbin@afphq.org]

Sent: Monday, October 9, 2017 3:54 PM

To: Gunasekara, Mandy < Gunasekara.Mandy@epa.gov> **Subject:** FW: AFP Praises Clean Power Plan Repeal

Hi Mandy,

In advance of tomorrow's announcement, our official statement is forwarded below and online here, FYI -- https://americansforprosperity.org/afp-praises-clean-power-plan-repeal/

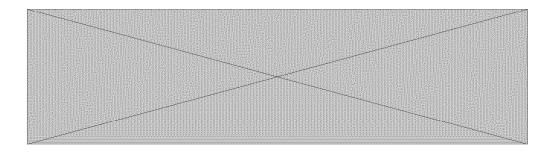
Chrissy Harbin | Vice President of External Affairs | Americans for Prosperity

M: (202) 560-1691 | E: charbin@afphq.org | T: @ChrissyHarbin

From: AFP Media < Media@afphq.org>
Date: Monday, October 9, 2017 at 1:21 PM
To: Chrissy Harbin < CHarbin@afphq.org>

Subject: AFP Praises Clean Power Plan Repeal

This is a major promise kept by the Trump administration.



NEWS RELEASE

FOR IMMEDIATE RELEASE: October 9, 2017

CONTACT: Chris Neefus, CNeefus@afphq.org

AFP Praises Clean Power Plan Repeal

Grassroots organization has opposed CPP for years

Arlington, Va. – Americans for Prosperity commended EPA Administrator Scott Pruitt today following his announcement that he will sign a proposed rule to repeal the Clean Power Plan (CPP) Tuesday. The group has long fought to protect Americans' access to affordable, reliable energy, opposing harmful regulations like the CPP that force dramatically higher costs on American households.

Under this job-killing Obama-era energy rule, states would be pushed into draconian emissions cuts, forced to switch to costlier forms of energy which could ultimately cost consumers as much as \$33 billion. AFP has consistently opposed harmful regulations like the CPP which would drive up energy costs for hard-working families, crush small businesses and expand federal powers with virtually no environmental benefit.

Americans for Prosperity had previously invested in <u>grassroots efforts</u> to oppose the Clean Power Plan and supported legal efforts from <u>state attorneys general</u> to halt its implementation. The group also recently <u>issued a statement</u> of support for Scott Pruitt's nomination to the EPA after he had been a leader in opposing the policy.

AFP Vice President of External Affairs Chrissy Harbin had the following to say:

"This is a welcome departure from the Washington-first, Americans-last approach that characterized energy and environmental policy under the previous administration. The

Clean Power Plan (CPP) was an overreach of executive power; President Obama's attempt to implement an agenda so radical that he could not get it passed through Congress when his party controlled both chambers. It's great to see President Trump and EPA Administrator Pruitt rein in this sweeping mandate that forces states to slash their carbon emissions and switch to costlier forms of energy.

We are encouraged to see such decisive action by the Trump administration to offer relief from this legally dubious, drastic rule that posed such a significant threat to electricity prices and economic growth. This is a major promise kept by the Trump administration. Repealing the Clean Power Plan will restore these energy decisions to duly elected state officials, and Americans who need reliable energy to run their households and businesses. We look forward to continuing to work with policymakers in seeking policies that promote economic growth and protect Americans' access to affordable and reliable energy solutions."

The grassroots group has made unwinding overregulation a centerpiece of their <u>Reform America</u> 2017 agenda, a set of legislative priorities that the group will advocate for this year.

For comprehensive information about AFP's steps to get Americans relief from overburdensome regulations in the energy sector and beyond, or for an interview, contact Chris Neefus at <u>CNeefus@afphq.org</u>.

View online

BACKGROUND

AFP Has Led the Charge Against EPA Overreach For Years

- 2017: <u>The Media are Missing Trump's Much-Needed Regulatory Relief</u>, by Christine Harbin (Washington Examiner)
- 2017: AFP Executive Order on Energy Regulations is Right Direction (Release)
- 2017: Regulatory Reform Gets Spotlight in Washington, by Christine Harbin (Morning Consult)
- 2017: LETTER: AFP Supports Full, Fair Consideration of Scott Pruitt for EPA Administrator
- 2016: <u>Trump Administration Will Bring Huge Reform to Energy and Environment</u>, by Christine Harbin (Morning Consult)
- 2016: AFP Joins Coalition Asking Lawmakers To Overturn Ozone Regulations That Would Place "A Tremendous Burden On Communities Across America." "A coalition of 60 conservative groups is asking lawmakers to overturn the Obama administration's new ozone pollution rule and change the law under which it was written. 'The ozone regulation places a tremendous burden on communities across America,' the groups wrote to the heads of the House and Senate committees with jurisdiction over the EPA. ... The coalition includes some big

names such as Americans for Prosperity and FreedomWorks, along with state and local groups and others with smaller footprints." (Timothy Cama, "Conservative Groups Target Ozone Law In Push For Rule's Rollback," The Hill, 5/9/16)

2016: AFP Praises SCOTUS Decision to Halt President's Clean Power Plan

2015: <u>AFP Sends Press Release In Support Of The EPA Overregulation Of Rural Americans Act.</u>

2015: <u>AFP Sends Press Release Urging States To Push Back against EPA's "Clean Power"</u> Overreach.

2014: AFP Sends Letter To State Legislatures Urging Them To Resist EPA's Clean Power Plan. "A coalition of conservative groups is pressing states to "fiercely resist" the Environmental Protection Agency's carbon pollution rule for existing power plants. The broad array of organizations sent a letter to state legislators, attorneys general and governors, calling on them to resist the administration's proposal at every turn and to refuse to help the EPA along its process. ... 'We urge you to fiercely resist any attempt to appease the EPA's demands. EPA's so-called Clean Power Plan (CPP) is illegitimate, an affront to both federalism and the separation of powers,' the letter states. The letter — signed by Heritage Action, and the -backed Americans for Prosperity and American Commitment — doesn't mince words, arguing the EPA can't control 'its appetite for power' and that the proposal can't be implemented in any 'feasible or responsible' way." (Laura Barron-Lopez, "Conservatives Urge States To 'Fiercely Resist' EPA's Climate Rule," The Hill, 12/5/14)

2014: New Obama EPA Water Rules Set to Drown Property Rights, Economic Growth

2014: Grassroots to Congress: Stop the EPA Power Grab!

2014: <u>AFP Sends Press Release Denouncing EPA's Carbon Regulation Rules That Would "Cost Billions Of Dollars And Hundreds Of Thousands of Jobs."</u>

For further information or an interview, reach Chris Neefus at <u>CNeefus@afphq.org</u> or (703) 517-4504.

View online

Americans for Prosperity (AFP) exists to recruit, educate, and mobilize citizens in support of the policies and goals of a free society at the local, state, and federal level, helping every American live their dream – especially the least fortunate. AFP has more than 3.2 million activists across the nation, a local infrastructure that includes 36 state chapters, and has received financial support from more than 100,000 Americans in all 50 states. For more information, visit www.AmericansForProsperity.org

###

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If you would rather not receive future communications from Americans for Prosperity, let us know by clicking <a href="https://example.com/here.com/

To: Bowman, Liz[Bowman.Liz@epa.gov]

Cc: Schwab, Justin[Schwab.Justin@epa.gov]; Baptist, Erik[baptist.erik@epa.gov]

From: Gunasekara, Mandy

Sent: Sun 10/8/2017 12:04:44 AM

Subject: Re: For Approval: CPP Press Release and Plan Tuesday from EPA

At this point we can only control what we say officially. Controlling it beyond the EPA issued items on Tuesday will be difficult.

Sent from my iPhone

On Oct 7, 2017, at 8:03 PM, Bowman, Liz < Bowman, Liz@epa.gov > wrote:

Yes

Sent from my iPhone

On Oct 7, 2017, at 7:58 PM, Schwab, Justin < Schwab. Justin@epa.gov > wrote:

Before any of the redline? Like, the version you sent around Friday afternoon?

Sent from my iPhone

On Oct 7, 2017, at 7:57 PM, Bowman, Liz < Bowman, Liz@epa.gov > wrote:

Happy to do all this but someone leaked the version I sent to the WH folks on Friday ...

Sent from my iPhone

On Oct 7, 2017, at 7:16 PM, Schwab, Justin <<u>Schwab.Justin@epa.gov</u>> wrote:

ATTORNEY CLIENT COMMUNICATION

Ex. 5 - Attorney Client

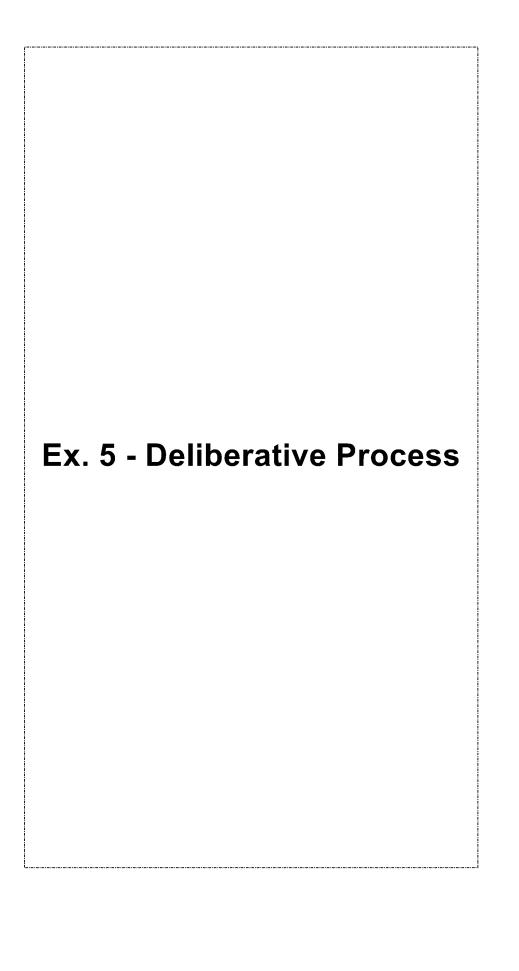
Ex. 5 - Attorney Client

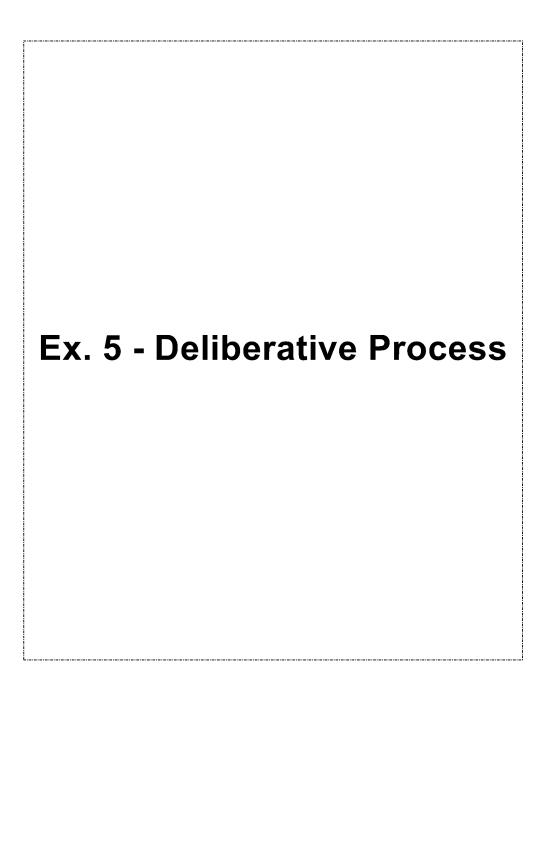
Sent from my iPhone

On Oct 6, 2017, at 6:10 PM, Bowman, Liz < Bowman, Liz@epa.gov > wrote:

All – I first want to sincerely thank everyone for helping me get these press talking points and statements ready in advance over the past few days. This really has been a team effort and each of your contributions have been vital to the success of this effort. Attached, please find our draft press release on CPP based on the talking points, followed by a suggested press plan for Tuesday when the proposal publishes online. Please let me know if you have edits to the press release or comments on the below plan. Please do not share the press release outside this group for now. The White House has also offered to schedule a stakeholder call for us – Mandy/Justin, if you all are available for that call (looking like 10 or 11 a.m.), I think it would be great. If not, I am happy to walk them through the talking points. Thank you – Liz

Ex. 5 - Deliberative Process





To: Bowman, Liz[Bowman.Liz@epa.gov]

Cc: Dravis, Samantha[dravis.samantha@epa.gov]; Bolen, Brittany[bolen.brittany@epa.gov]

From: Gunasekara, Mandy

Sent: Thur 10/26/2017 10:32:28 PM

Subject: Re: Rolling Stone: Samantha Bee Calls on Patriotic Americans to Annoy Scott Pruitt, 10/26/17

We should send her an invitation after the hearing notice goes out.

Sent from my iPhone

On Oct 26, 2017, at 2:19 PM, Bowman, Liz < Bowman.Liz@epa.gov > wrote:

From: Sparacino, Jessica

Sent: Thursday, October 26, 2017 2:01 PM

To: AO OPA OMR CLIPS < AO OPA OMR CLIPS@epa.gov>

Subject: Rolling Stone: Samantha Bee Calls on Patriotic Americans to Annoy Scott Pruitt,

10/26/17

Rolling Stone

http://www.rollingstone.com/tv/news/watch-samantha-bee-calls-on-americans-to-annoy-scott-pruitt-w510272

Samantha Bee Calls on Patriotic Americans to Annoy Scott Pruitt

By: Jon Blistein, 10/26/17

Samantha Bee dug into Scott Pruitt's already grimy record as head of the Environmental Protection Agency and called on viewers to challenge his efforts to repeal the Clean Power Act on Full Frontal Wednesday.

The Obama-era regulation aims to cut pollution from existing power plants 32 percent by 2030. Despite the myriad environmental and health benefits of the Clean Power Act, Pruitt defended the repeal by touting the importance of deregulation and "working within the framework of what Congress has passed." As Bee also pointed out, his tenure as Oklahoma

Attorney General was packed with attempts to sue the EPA into oblivion and he continues to have a cozy relationship with the fossil fuel industry located in his home state.

"Not shockingly this gas-tastic Okie decided to gut his science advisory board, presumably because they were advising him to do some science," Bee joked. "But Pruitt already has all the advisors he needs: Mining executives!"

Bee then highlighted a meeting between Pruitt and Tom Collier, the CEO of the mining company Pebble Ltd. Partnership. One hour after they met, Pruitt ordered EPA staffers to withdraw the environmental restrictions on Alaska's Bristol Bay. "Holy shit, just one hour to fuck over Alaskan waters?" Bee cracked. "That's only half as long as Paul Ryan's daily self-hating exercise regiment!"

While Bee admitted stopping Pruitt is nearly impossible because elections have consequences, she did note one way Americans could needle him over the repeal of the Clean Power Plan. "Sometimes your jerk stick is the only thing you've got left in your toolbox," Bee said. "If any American submits a request for a hearing on this rule change before October 31st, Pruitt has to hold one. We don't know for how long or where it will be held, but I do know, if enough patriotic Americans show up that day, Scott Pruitt will be so fucking annoyed."

Comments and hearing requests can be submitted to the EPA via the Federal Register.

Jessica Sparacino

US Environmental Protection Agency

Office of Public Affairs Intern

(202) 564-5327

WJCN 2502J

To: Bowman, Liz[Bowman.Liz@epa.gov]
Cc: Schwab, Justin[Schwab.Justin@epa.gov]

From: Gunasekara, Mandy Sent: Wed 9/13/2017 1:59:48 AM

Subject: Re: EPA to replace Clean Power Plan

Ok- agreed. We'll find a time tomorrow

Sent from my iPhone

On Sep 12, 2017, at 9:56 PM, Bowman, Liz < Bowman.Liz@epa.gov > wrote:

I have a bunch of meetings I need to go to w SP until like mid afternoon, but just want to put in talks radar bc this is starting to get attn

Sent from my iPhone

On Sep 12, 2017, at 9:54 PM, Gunasekara, Mandy < Gunasekara. Mandy @epa.gov > wrote:

Ugh- this is frustrating. I'm free early (830).

Sent from my iPhone

On Sep 12, 2017, at 9:17 PM, Bowman, Liz < Bowman.Liz@epa.gov > wrote:

Can we talk about this tomorrow?!

Sent from my iPhone

Begin forwarded message:

From: "POLITICO Pro Energy" < politicoemail@politicopro.com>

Date: September 12, 2017 at 9:07:51 PM EDT

To: < bowman.liz@epa.gov>

Subject: EPA to replace Clean Power Plan

Reply-To: "POLITICO subscriptions" < reply-fea013707465047977-

977110 HTML-791490233-1376319-0@politicoemail.com>

EPA to replace Clean Power Plan

By Emily Holden

09/12/2017 09:04 PM EDT

EPA plans to publish its proposal to rescind the Clean Power Plan and take its first step to replace the rule by the first week of October, according to a source familiar with the process.

The decision to publish an advance notice of EPA's intent to issue a new regulation on carbon emissions from power plants comes after months of lobbying from electricity company executives who think it would be the smart legal move. EPA Administrator Scott Pruitt had previously been resistant to replacing the Obama-era rule.

Without a rule on the books, environmental advocates could sue the agency — leaving businesses in limbo while the courts sort out the issue, industry officials had warned.

The U.S. Court of Appeals for the D.C. Circuit has frozen consideration of lawsuits against the Clean Power Plan while asking for status updates from EPA. In August, judges <u>told</u> EPA that without a replacement rule in place it was avoiding a "statutory duty" to regulate carbon emissions under the Clean Air Act.

EPA's decision to pursue a replacement rule suggests Pruitt may not challenge a legal finding that EPA must regulate greenhouse gases.

The agency told the court it would publish a rule to withdraw the Clean Power Plan this fall. The OMB first reviewed the rule withdrawal in June. At that time, EPA did not have plans to replace the Clean Power Plan, sources said.

Pruitt, as attorney general of Oklahoma, joined other states' lawyers in arguing that the Obama administration went too far in trying to curb carbon levels by encouraging states to shift away from burning coal and toward renewable power and natural gas.

One likely approach to a replacement rule would focus on improving coalplant efficiency, so generators make more power while burning less coal.

EPA did not immediately respond to a request for comment.

To view online:

https://www.politicopro.com/energy/story/2017/09/epa-to-replace-clean-power-plan-161839

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	Yes, verv	Somewhat	Neutral	Not really	Not at all
*	You received this F	1000VCANTANUE OCALORISMUTAAAA	- AND	COLUMN CO	NOT at an
	settings include: E				
	o https://www.poli		C 0		
			one against		
,-	This email was sent	to howman liz@er	na gov by: POLITIC	CO. LLC 1000	
	Wilson Blvd. Arling	-	-		
		,,, , -			
				······	

To: Lewis, Josh[Lewis.Josh@epa.gov]

Cc: Woods, Clint[Woods.Clint@epa.gov]; Harlow, David[harlow.david@epa.gov]

From: Gunasekara, Mandy
Sent: Tue 1/2/2018 10:52:04 PM

Subject: Re: proposed template for responding to requests for CPP public hearing

Ex. 5 - Deliberative Process

Sent from my iPhone

On Jan 2, 2018, at 3:12 PM, Lewis, Josh < Lewis. Josh@epa.gov > wrote:

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

To: Ford, Hayley[ford.hayley@epa.gov]

Cc: Dominguez, Alexander[dominguez.alexander@epa.gov]

From: Gunasekara, Mandy

Sent: Tue 10/31/2017 8:34:37 PM

Subject: Re: Charleston Hearing - Panel Participants

Awesome!

Sent from my iPhone

On Oct 31, 2017, at 4:25 PM, Ford, Hayley < ford.hayley@epa.gov > wrote:

I am happy to help. He should be traveling Nov 28, coming back around noon on Nov 29. I can probably have Cheryl or Millan cover me that afternoon. It's also possible he might be traveling both days.

Thanks!

Hayley Ford

Deputy White House Liaison and Personal Aide to the Administrator

Environmental Protection Agency

ford.hayley@epa.gov

Phone: 202-564-2022

Cell: 202-306-1296

From: Dominguez, Alexander

Sent: Tuesday, October 31, 2017 2:43 PM

To: Dominguez, Alexander dominguez.alexander@epa.gov">dominguez.alexander@epa.gov; Ford, Hayley ford.hayley@epa.gov; Greenwalt, Sarah greenwalt.sarah@epa.gov; Frye, Tony (Robert) frye, Tony (Robert) and Millam@epa.gov; Hupp, Millan hupp, Millan and Millan@epa.gov; Rodrick, Christian fordick.christian@epa.gov; Shimmin, Kaitlyn fordick.christian@epa.gov; Feeley, Drew (Robert) fordick.christian@epa.gov; Palich, Christian fordick.christian@epa.gov;

```
Yamada, Richard (Yujiro) <<u>yamada.richard@epa.gov</u>>; Ringel, Aaron
<ru><ri>ringel.aaron@epa.gov>; Gordon, Stephen <gordon.stephen@epa.gov>; Abboud, Michael</ri>
<abboud.michael@epa.gov>; Wagner, Kenneth <wagner.kenneth@epa.gov>; Kelly, Albert
<kelly.albert@epa.gov>; Sands, Jeffrey <sands.jeffrey@epa.gov>; White, Elizabeth
<white.elizabeth@epa.gov>; Cory, Preston (Katherine) <Cory.Preston@epa.gov>;
Bowman, Liz <Bowman, Liz@epa.gov>; Letendre, Daisy <letendre.daisy@epa.gov>;
Dravis, Samantha <a href="mailto:samantha@epa.gov">dravis.samantha@epa.gov">dravis.samantha@epa.gov</a>; Ferguson, Lincoln
< ferguson.lincoln@epa.gov>; Bolen, Brittany < bolen.brittany@epa.gov>; Harlow, David
<harlow.david@epa.gov>; McMurray, Forrest <mcmurray.forrest@epa.gov>; Traylor,
Patrick < traylor.patrick@epa.gov>; Greaves, Holly < greaves.holly@epa.gov>; Dominguez,
Alexander < dominguez.alexander@epa.gov>; Beck, Nancy < Beck.Nancy@epa.gov>;
Wilcox, Jahan < wilcox.jahan@epa.gov >; Baptist, Erik < baptist.erik@epa.gov >;
Chmielewski, Kevin <chmielewski.kevin@epa.gov>; Hewitt, James
<hewitt.james@epa.gov>; Schwab, Justin <Schwab.Justin@epa.gov>; Darwin, Henry
<<u>darwin.henry@epa.gov</u>>; Bennett, Tate <<u>Bennett.Tate@epa.gov</u>>; Konkus, John
< konkus.john@epa.gov>; Dourson, Michael < dourson.michael@epa.gov>; Bolen, Derrick
<bolen.derrick@epa.gov>; Fotouhi, David <Fotouhi.David@epa.gov>; Bodine, Susan
<bodine.susan@epa.gov>; Jackson, Ryan <jackson.ryan@epa.gov>; Munoz, Charles
<munoz.charles@epa.gov>; Darwin, Veronica <darwin.veronica@epa.gov>; Brown, Byron
<br/>brown.byron@epa.gov>
```

Cc: Gunasekara, Mandy < Gunasekara. Mandy @epa.gov >

Subject: Charleston Hearing - Panel Participants

A11 -

As you are aware, November 28 and 29 EPA will hold a public hearing in Charleston, WV, on the proposed repeal of the Clean Power Plan. We are looking for volunteers to attend to help coordinate and serve as panel participants. Panel participation is primarily a listening position whereby we hear testimony from interested stakeholders. We would like to assemble a list fairly quickly in order to let the travel coordinators know and so everyone can plan accordingly. If you are interested and available please confirm with me by 12:00 PM this Friday.

Alex Dominguez

Policy Analyst to the Deputy Assistant Administrator

Office of Air and Radiation

U.S. Environmental Protection Agency

To: Dominguez, Alexander[dominguez.alexander@epa.gov]

From: Gunasekara, Mandy

Sent: Mon 11/27/2017 3:26:56 PM

Subject: FW: Public Hearing on the Proposed Repeal of the Clean Power Plan

FYI

From: Byers, Dan [mailto:DByers@USChamber.com]

Sent: Monday, November 27, 2017 9:29 AM

To: AirAction < AirAction@epa.gov>

Cc: Gunasekara, Mandy < Gunasekara. Mandy @epa.gov>

Subject: RE: Public Hearing on the Proposed Repeal of the Clean Power Plan

Apologies for the short notice, but I will no longer be traveling to West Virginia to present testimony at this public hearing for the Wednesday 10:30-11:00 a.m. time slot. Thanks.

Dan Byers

202.463.5996

From: AirAction [mailto:AirAction@epa.gov]
Sent: Friday, November 17, 2017 3:15 PM

To: Byers, Dan

Subject: Public Hearing on the Proposed Repeal of the Clean Power Plan

Thank you for your interest in the public hearing on EPA's proposal to repeal the Carbon Pollution Emission Guidelines for Existing Stationary Sources: Electric Utility Generating Units, commonly referred to as the Clean Power Plan (CPP).

This email confirms that time has been reserved for Dan E Byers to speak on Wednesday, November 29, between 10:30-11:00 a.m. You will have a maximum of five minutes to present your oral testimony. The EPA will make every effort to follow the schedule as closely as possible on the day of the hearing; however, please plan for the hearing to run either ahead of schedule or behind schedule.

The hearing will be held November 28-29, 2017, in the Main Capitol Building at the West

Virginia State Capitol Complex, 1900 Kanawha Boulevard East, Charleston, WV 25305. The Main Capitol Building is open from 8 a.m. to 6 p.m. Visitors should enter through the East or West public entrances. After passing through security, speakers and attendees should proceed to the registration table and check in.

Please see the below for more information on the public hearing or visit EPA's website at https://www.epa.gov/stationary-sources-air-pollution/public-hearing-repealing-clean-power-plan

Public Hearing: Repealing the Clean Power Plan ...

www.epa.gov

EPA will hold a public hearing Nov. 28 - 29 in Charleston, WV, on the proposed repeal of the Clean Power Plan. EPA has proposed that the Clean Power Plan is not ...

Thank you again for your interest.

Q: Will I have to go through any security measures in order to access the public hearing venue?

A: Yes, visitors must go through a metal detector to enter the West Virginia State Capitol.

Q: What do I need to do the day of the hearing?

A: You will need to go through security and check in at the registration desk prior to the time you are scheduled to speak. Checking in allows EPA staff to confirm you are on site and ready to be called to speak. EPA will make every effort to follow the schedule as closely as possible on the day of the hearing; however, please plan for the hearing to run either ahead of schedule or behind schedule.

Q: What type of parking is available around the venues? How do I access the venue by

public transportation?

A: Metered parking is available at the West Virginia State Capitol Complex for \$.25 per half hour. Please plan to bring quarters for use in the meters.

All day shuttle service is provided between the Capitol Complex and the Laidley Field parking area, about two blocks from the Capitol Complex. The shuttle departs from Laidley Field starting at 7 a.m. and ending at 6 p.m. Each stop is served approximately every 10-15 minutes.

Additional information on parking is available at http://www.wvculture.org/museum/parking-travel.html or at http://www.legis.state.wv.us/Educational/citizens/guide.cfm

WVSM-Parking and Travel - wvculture.org

www.wvculture.org

The Culture Center, which houses the West Virginia Archives and History Library, West Virginia State Museum, State Historic Preservation Office, Arts Office, Library ...

Citizen's Guide to the Legislature - legis.state.wv.us

www.legis.state.wv.us

Welcome to the Citizen's Guide to the West Virginia Legislature

Q: Is there a way I can participate in the hearing remotely? For example, can I call in to provide my comments?

A: There is no way to participate in the hearing remotely. However, comments on the proposal may be submitted through January 16, 2018, via the methods listed at https://www.epa.gov/stationary-sources-air-pollution/clean-power-plan-proposed-repeal-how-comment

A: Yes, video cameras are allowed at the public hearings.

Haeuber, Richard From:

DCRoomWJCS5041FGOAPDirTB/DC-OAR-OAP Location:

Importance: Normal

Subject: Accepted: Please meet in WJC South, Room 5041FG - RE: CPP Repeal RIA - Room C400A - Call In Ex. 6 - Personal Privacy Start Date/Time: Tue 10/24/2017 7:00:00 PM

Tue 10/24/2017 8:00:00 PM End Date/Time:

From: Haeuber, Richard

RTP-C400A-Max40/RTP-Bldg-C Location:

Normal Importance:

Subject: Accepted: CPP Repeal RIA - Room C400A - Call In Ex. 6 - Personal Privacy Start Date/Time: Tue 10/24/2017 7:00:00 PM End Date/Time: Tue 10/24/2017 8:00:00 PM

To: Cortelyou-Lee, Jan[Cortelyou-Lee.Jan@epa.gov]

From: Haeuber, Richard

Sent: Tue 11/21/2017 6:54:39 PM

Subject: Re: Public hearing on the proposed Clean Power Plan repeal

Good idea
202- Ex. 6 - Personal Privacy

Sent from my iPhone

On Nov 21, 2017, at 1:41 PM, Cortelyou-Lee, Jan < Cortelyou-Lee.Jan@epa.gov > wrote:

Folks – if you are attending the public hearing, please send me a cell number where you can be reached next week while we are in Charleston. I'll make a list and send it out to the group attending.

Thanks - jan

Jan Cortelyou-Lee

US Environmental Protection Agency

Office of Air Quality Planning and Standards

MD-C404-03

109 TW Alexander Drive

Research Triangle Park, NC 27709

Desk: 919-541-5393

Cell: 919-368-5734

-----Original Appointment-----

From: Noonan, Jenny

Sent: Friday, November 17, 2017 4:10 PM

To: Noonan, Jenny; Godfrey, Janice; Ashley, Jackie; Thompson, Fred; Culligan, Kevin; Iglesias, Amber; Cortelyou-Lee, Jan; Davis, Alison; egan, patrick; Linn, Emily; Scott, Gail;

Gordon, Michael; Ferrell, Mark; Millett, John; DeLuca, Isabel; D'Andrea, Michael; Harvey, Reid; Haeuber, Richard; Fernandez, Cristina; Arnold, David; Aquino, Marcos; Mastro, Donna; schafer, joan; Brennan, Thomas; Ashley, John; Haman, Patricia; Bowles, Jack;

Henigin, Mary; Davis, Matthew; Shimmin, Kaitlyn; Harnett, Bill

Cc: Dominguez, Alexander; Wilson, Erika; Hewitt, James

Subject: Public hearing on the proposed Clean Power Plan repeal

When: Tuesday, November 21, 2017 11:30 AM-12:00 PM (UTC-05:00) Eastern Time (US

Where: 1866-299-3188 code Ex. 6 - Personal Privacy

Agenda

Overview – Jenny Noonan

Registration – Jackie Ashley

Media – John Millett

Logistics – Jan Cortelyou and Mark Ferrell

From: Haeuber, Richard

Location: 1866-299-3188 code Ex. 6 - Personal Privacy Importance: Normal

Subject: Accepted: Public hearing on the proposed Clean Power Plan repeal **Start Date/Time:** Tue 11/21/2017 4:30:00 PM

End Date/Time: Tue 11/21/2017 4:30:00 PM
Tue 11/21/2017 5:00:00 PM

To: Dunham, Sarah (Dunham.Sarah@epa.gov)[Dunham.Sarah@epa.gov]; Krieger,

Jackie[Krieger.Jackie@epa.gov]; Gunning, Paul[Gunning.Paul@epa.gov]; Snyder, Carolyn[Snyder.Carolyn@epa.gov]; Haeuber, Richard[Haeuber.Richard@epa.gov];

From: Harvey, Reid

Sent: Wed 12/6/2017 8:47:13 PM **Subject:** press release on CPP hearings

In case you haven't seen this yet:

From: "EPA Press Office" cell = from the color of the c

Subject: EPA Announces Additional Public Listening Sessions on Proposed

Repeal of Clean Power Plan Reply-To: press@epa.gov

EPA Announces Additional Public Listening Sessions on Proposed Repeal of Clean Power Plan

WASHINGTON (December 6, 2017) — The U.S. Environmental Protection Agency (EPA) will hold three additional public listening sessions on the proposed repeal of the Clean Power Plan in San Francisco, Calif., Gillette, Wyo. and Kansas City, Mo.

"Due to the overwhelming response to our West Virginia hearing, we are announcing additional opportunities for the public to voice their views to the Agency," **said EPA Administrator Scott Pruitt**.

Public listening sessions will be on EPA's proposed repeal of the Carbon Pollution Emission Guidelines for Existing Stationary Sources: Electric Utility Generating Units (commonly known as the Clean Power Plan). Dates and specific locations will be released in coming weeks; please see the website for details. All persons wanting to speak are encouraged to register in advance.

"The Trump administration is listening to the people of Wyoming," said U.S. Senator John Barrasso (R-WY), chairman of the Senate Committee on Environment and Public Works (EPW). "Today's announcement that the EPA will hold a listening session in Gillette, on the impacts of the so-called 'Clean Power Plan,' demonstrates the administration's commitment to hear directly from the people who would have been hurt most by this punishing regulation. The Clean Power Plan would have meant lost jobs for energy workers in Gillette and across Wyoming. I am thankful to EPA Administrator Scott Pruitt for his leadership on this important issue."

Registration information will be posted at: https://www.epa.gov/stationary-sources-air-pollution/electric-utility-generating-units-repealing-clean-power-plan

Oral comments and supporting information presented at each session will be included in the docket for this proceeding.

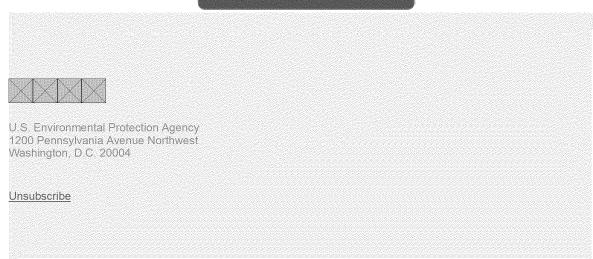
Written comments about EPA's proposal must be received by the last day of the comment period, January 16, 2018. Comments should be identified by Docket ID No. EPA-HQ-OAR-2017-0355 and may be submitted by one of the methods listed on the Clean Power Plan Proposed Repeal: How to Comment web page.

Background:

Soon after the previous Administration issued the Clean Power Plan in 2015, 150 entities including 27 states, 24 trade associations, 37 rural electric co-ops, and three labor unions challenged the CPP, highlighting a range of legal and technical concerns. A few months later, the United States Supreme Court stayed the CPP, immediately halting implementation—the first time the Supreme Court had ever issued a stay to block the enforcement of a regulation.

On March 28, 2017, Administrator Pruitt signed a notice indicating the EPA's intent to review the Clean Power Plan, in accord with the President's Energy Independence Executive Order. On October 16, the EPA proposed to repeal the Clean Power Plan, proposing that it is not consistent with the Clean Air Act. EPA is now taking comment on that proposal and has extended the public comment period to January 16, 2018.





ED_001699_00017180

From: Harvey, Reid

Location: RTP-C400A-Max40/RTP-Bldg-C

Normal Importance:

Subject: Accepted: CPP Repeal RIA - Room C400A - Call In (919)
Start Date/Time: Tue 10/24/2017 7:00:00 PM
End Date/Time: Tue 10/24/2017 8:00:00 PM

From: Harvey, Reid

Location: 1866-299-3188 code Ex. 6 - Personal Privacy

Importance: Normal

Subject: Accepted: Public hearing on the proposed Clean Power Plan repeal **Start Date/Time:** Tue 11/21/2017 4:30:00 PM

End Date/Time: Tue 11/21/2017 4:30:00 PM
Tue 11/21/2017 5:00:00 PM

To: Harvey, Reid[Harvey.Reid@epa.gov]

From: Harvey, Reid

Tue 1/30/2018 2:16:31 PM Sent:

Subject: Letter

<u>Comments-on-Proposed-Repeal-of-Clean-Power-Plan-with-Appendix.pdf</u> <u>ATT00001.txt</u>

 $http://www.biological diversity.org/programs/climate_law_institute/energy_and_global_warming/pdfs/Comments-on-Proposed-Repeal-of-Clean-Power-Plan-with-Appendix.pdf$

To: Dunham, Sarah (Dunham.Sarah@epa.gov)[Dunham.Sarah@epa.gov]; Krieger,

Jackie[Krieger.Jackie@epa.gov]

From: Harvey, Reid

Sent: Mon 12/11/2017 7:53:16 PM **Subject:** tomorrow's CPP 11:30

Follow up Commitments in CPP Repeal NPRM.DOCX Reduced Form Model Evaluation 11 21 17.docx

In prep for the Wednesday meeting with OP on CPP analytics, OAQPS will send up the attached two documents to Bill today.

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Reid

To: Ferris, Ann[Ferris.Ann@epa.gov]; Kaufman, Kathy[Kaufman.Kathy@epa.gov]

Cc: Jenkins, Robin[Jenkins.Robin@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]; Marten,

Alex[Marten.Alex@epa.gov] **From:** Macpherson, Alex

Sent: Mon 9/25/2017 2:36:01 PM

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Hi Ann

I'll work these in once we have the review draft to management.

Thanks Alex

From: Ferris, Ann

Sent: Monday, September 25, 2017 10:34 AM

To: Macpherson, Alex <Macpherson.Alex@epa.gov>; Kaufman, Kathy

<Kaufman.Kathy@epa.gov>

Cc: Jenkins, Robin < Jenkins. Robin@epa.gov>; Evans, DavidA < Evans. DavidA@epa.gov>;

Marten, Alex < Marten. Alex @epa.gov>

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Thanks, Alex.

Here are a few suggested minor revisions to the reference list. I've just rechecked the employment section, and found two citations to be added (both were cited in the 2015 CPP RIA). Given that our review time is over, I thought I'd email you and see what you'd like to do with these, rather than adding them myself.

Arrow, K. J.; M. L. Cropper; G. C. Eads; R. W. Hahn; L. B. Lave; R. G. Noll; Paul R. Portney;

M. Russell; R. Schmalensee; V. K. Smith and R. N. Stavins. 1996. "Benefit-Cost Analysis in

Environmental, Health, and Safety Regulation: A Statement of Principles." American

Enterprise Institute, the Annapolis Center, and Resources for the Future; AEI Press. Available

at

https://scholar.harvard.edu/files/stavins/files/benefit cost analysis in environmental.aei .1996.pdf. Accessed September 25, 2017.

Schmalansee, R. and R. Stavins (2011). "A Guide to Economic and Policy Analysis for the

Transport Rule." White Paper. Boston, MA. Exelon Corp.

And one reference that could either be revised in the references, or in the text? I'm not sure which format would be preferred.

In current reference list:

U.S. Department of Energy (U.S. DOE). 2017. *U.S. Energy and Employment Report*. Available at: < https://energy.gov/downloads/2017-us-energy-and-employment-report>. Accessed 5/30/2017.

But DOE has now posted a second PDF file at that link, that wasn't available back in May 2017. Now there are links to two separate PDF documents:

Download the full report and state charts.

2017 US Energy and Jobs Report.pdf

2017 US Energy and Jobs Report State Charts 2.pdf

In the RIA employment section, we cited them separately - DOE 2017a is the first link, the "full report". DOE 2017b is the second link, the "state charts". Not sure if folks prefer to list them separately in the references, or revise the section text to cite just one source for DOE 2017.

Thanks,

Ann

202-564-3207

From: Macpherson, Alex

Sent: Sunday, September 24, 2017 2:47 PM

To: Ferris, Ann < Ferris. Ann@epa.gov >; Kaufman, Kathy < Kaufman. Kathy@epa.gov >

Cc: Jenkins, Robin < Jenkins.Robin@epa.gov >; Evans, DavidA < Evans.DavidA@epa.gov >;

Marten, Alex < Marten. Alex @epa.gov>

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Hi Ann

Ex. 5 - Deliberative Process

Alex

From: Ferris, Ann

Sent: Friday, September 15, 2017 9:56 AM

To: Macpherson, Alex < Macpherson. Alex@epa.gov >; Kaufman, Kathy

< Kaufman. Kathy@epa.gov>

Cc: Jenkins, Robin < Jenkins.Robin@epa.gov >; Evans, DavidA < Evans.DavidA@epa.gov >;

Marten, Alex < Marten Alex@epa.gov>

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Finally – happy retirement, Kathy!! It's been a great pleasure working with you, too.

Thanks,

Ann

202-564-3207

From: Macpherson, Alex

Sent: Friday, September 15, 2017 9:44 AM

To: Kaufman, Kathy < <u>Kaufman.Kathy@epa.gov</u>>; Ferris, Ann < <u>Ferris.Ann@epa.gov</u>>

Cc: Jenkins, Robin < Jenkins.Robin@epa.gov >; Evans, DavidA < Evans.DavidA@epa.gov >;

Marten, Alex < Marten. Alex@epa.gov>

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Yes, thank you Ann and others for your work on this. It is now folded into the current drafts.

Alex

From: Kaufman, Kathy

Sent: Thursday, September 14, 2017 4:34 PM

To: Ferris, Ann < Ferris. Ann@epa.gov>

Cc: Jenkins, Robin < Jenkins.Robin@epa.gov >; Evans, DavidA < Evans.DavidA@epa.gov >; Marten, Alex < Marten.Alex@epa.gov >; Macpherson, Alex < Macpherson.Alex@epa.gov > Subject: FW: CPP repeal RIA draft response to interagency comments on employment impacts

Hey Ann - I think you did a really nice job editing – the section is really clear and thorough. I think it's good to go. Same with the comment responses on employment.

I'm cc'ing Alex Macpherson so he can see the edits and fold in the comment responses.

Thanks!

-Kathy

PS – just a fyi – I'm retiring on Sept 29. It's been great working with you all.

From: Ferris, Ann

Sent: Thursday, September 14, 2017 3:12 PM

To: Jenkins, Robin < Jenkins. Robin@epa.gov >; Kaufman, Kathy < Kaufman. Kathy@epa.gov >;

Evans, DavidA < Evans. DavidA@epa.gov >; Marten, Alex < Marten. Alex@epa.gov >

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Hi Kathy, Alex, and Dave,

Robin and I have revised the RIA section on employment, hopefully reflecting our discussion earlier this week. We've also attached a revised draft response to the interagency comments on the employment analysis. See attached. Happy to discuss.

I'm heading out a bit earlier today --soon, but will be in again in the morning. Please feel free to call if you'd like to discuss before tomorrow morning.

Thanks,

Ann

564-3207

From: Jenkins, Robin

Sent: Monday, September 11, 2017 12:07 PM

To: Ferris, Ann < Ferris. Ann@epa.gov >; Kaufman, Kathy < Kaufman. Kathy@epa.gov >; Evans,

DavidA < Evans. DavidA@epa.gov >; Marten, Alex < Marten. Alex@epa.gov >

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Ann, My comments are attached. Apologies but when I saved, they all became marked as "Author." But you can still use compare does to see them.

Robin

From: Ferris, Ann

Sent: Thursday, September 07, 2017 2:08 PM

To: Kaufman, Kathy < <u>Kaufman.Kathy@epa.gov</u>>; Jenkins, Robin < <u>Jenkins.Robin@epa.gov</u>>;

Evans, DavidA < Evans. DavidA@epa.gov >; Marten, Alex < Marten. Alex@epa.gov >

Subject: CPP repeal RIA draft response to interagency comments on employment impacts

Hi Kathy, Robin, Alex, and Dave,

To help get things started, on the CPP repeal RIA revisions to the section on employment impacts, I've put together an initial draft, responding to interagency comments. I've also included draft responses to each interagency comment.

In responding to comments, I relied on interagency suggestions, our revisions to the CWR repeal RIA employment section, our discussions in the Task 1 workgroup and report, and pulling in additional details from the 2015 CPP RIA.

It would be great if we could meet sometime early next week to discuss.

Thanks,

Ann

To: Sasser, Erika[Sasser.Erika@epa.gov]

Cc: Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]

From: Macpherson, Alex

Sent: Tue 9/26/2017 2:29:27 PM Subject: FW: CPP Repeal RIA

;;; Erika

See below. I could share clean draft in the afternoon with OGC and note they are subject to change. Please advise. Thanks.

Alex

From: Culligan, Kevin

Sent: Tuesday, September 26, 2017 10:21 AM

To: Macpherson, Alex

Subject: FW: CPP Repeal RIA

From: Schramm, Daniel

Sent: Tuesday, September 26, 2017 10:05 AM To: Culligan, Kevin < Culligan, Kevin@epa.gov>

Subject: CPP Repeal RIA

Kevin – (First, hello! How are you doing?) Second, Elliott suggested asking you about the status of the CPP repeal RIA. We understand it might be coming later this week. I've been trying to keep tabs on a few potentially legally-relevant issues in the document and would be interested to see OMB comments. Let me know if you have any info on where it might be? Thanks! Dan

Daniel Schramm

U.S. EPA Office of General Counsel

(202) 564-3377

schramm.daniel@epa.gov

The contents of this message may be subject to the attorney-client, work-product, or deliberative process privileges.

To: Macpherson, Alex[Macpherson.Alex@epa.gov]

From: Culligan, Kevin

Sent: Tue 9/26/2017 2:21:00 PM Subject: FW: CPP Repeal RIA

,,,

From: Schramm, Daniel

Sent: Tuesday, September 26, 2017 10:05 AM

To: Culligan, Kevin

Subject: CPP Repeal RIA

Kevin – (First, hello! How are you doing?) Second, Elliott suggested asking you about the status of the CPP repeal RIA. We understand it might be coming later this week. I've been trying to keep tabs on a few potentially legally-relevant issues in the document and would be interested to see OMB comments. Let me know if you have any info on where it might be? Thanks! Dan

Daniel Schramm

U.S. EPA Office of General Counsel

(202) 564-3377

schramm.daniel@epa.gov

The contents of this message may be subject to the attorney-client, work-product, or deliberative process privileges.

To: Culligan, Kevin[Culligan.Kevin@epa.gov]

Cc: Sasser, Erika[Sasser.Erika@epa.gov]; Weatherhead, Darryl[Weatherhead.Darryl@epa.gov];

Wayland, Robertj[Wayland.Robertj@epa.gov]; Keaveny, Brian[Keaveny.Brian@epa.gov]

From: Macpherson, Alex

Sent: Thur 10/5/2017 10:00:30 PM Subject: 10/5 version of CPP repeal RIA

EO12866 CPP Repeal 2060-AT55 Proposal RIA Spreadsheet 20171005.xlsx EO12866 CPP Repeal 2060-AT55 Proposal RIA 20171005 clean.docx EO12866 CPP Repeal 2060-AT55 Proposal RIA 20171005 RLSO.DOCX

Kevin

Attached is the revised RIA (RLSO and clean versions) as well as the ROCIS spreadsheet. This version responds to comments received earlier today.

Let me know if you have any questions.

Thanks Alex

Alexander Macpherson, PhD

Senior Economist

Office of Air and Radiation

US Environmental Protection Agency

919-541-9770

To: Sasser, Erika[Sasser.Erika@epa.gov]; Macpherson, Alex[Macpherson.Alex@epa.gov]

Cc: Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]

From: Culligan, Kevin

Sent: Tue 10/3/2017 2:55:44 PM

Subject: FW: Summary of Interagency Comments under EO12866 for EPA Draft Proposed Rule --

Body of Regulatory Impact Analysis -- Review of the Clean Power Plan (RIN 2060-AT55) EO12866 CPP Repeal 2060-AT55 Proposal RIA body interagency comments.docx

.....

Not sure what there is additional in this from the one much earlier this morning, but wanted to make sure you had everything.

From: Szabo, Aaron L. EOP/OMB [mailto:Aaron L Szabo@omb.eop.gov]

Sent: Tuesday, October 03, 2017 9:41 AM

To: Culligan, Kevin

Cc: Bolen, Brittany; Laity, Jim A. EOP/OMB; Dravis, Samantha; Mancini, Dominic J. EOP/OMB; Palmieri, Rosario A. EOP/OMB; McGartland, Al; Szabo, Aaron L. EOP/OMB Subject: Summary of Interagency Comments under EO12866 for EPA Draft Proposed Rule --Body of Regulatory Impact Analysis -- Review of the Clean Power Plan (RIN 2060-AT55)

Attached please find the summary of interagency comments under EO 12866 for the body of the Regulatory Impact Analysis (RIA) for the EPA draft proposed rule entitled, "Review of the Clean Power Plan" (RIN 2060-AT55).

Please let me know if you have any questions.

Thank you very much.

Aaron L. Szabo

Policy Analyst

Office of Information and Regulatory Affairs

Office of Management and Budget

202-395-3621

Aaron L Szabo@omb.eop.gov

To: Wayland, Robertj[Wayland.Robertj@epa.gov]

From: Macpherson, Alex

Sent: Thur 10/5/2017 11:35:10 PM Subject: RE: 10/5 version of CPP repeal RIA

You're welcome. I really appreciate all the help you've given. **Ex. 6 - Personal Privacy**

Ex. 6 - Personal Privacy

Alex

From: Wayland, Roberti

Sent: Thursday, October 05, 2017 6:38 PM

To: Macpherson, Alex < Macpherson. Alex @epa.gov>

Subject: RE: 10/5 version of CPP repeal RIA

THANK YOU!!!! ☺

Bob

Robert J. Wayland, Ph.D. | Leader (Acting) | Risk & Benefits Group | Health & Environmental Impacts Division | Mail Code - C539-07 I

Office of Air Quality Planning & Standards | U.S. Environmental Protection Agency | Research Triangle Park, NC 27711

Desk: 919-541-1045 | Cell: 919-306-2290 | Fax: 919-541-5315 |

Note: Positions or views expressed here do not represent official EPA policy. Interagency Deliberative and Confidential

From: Macpherson, Alex

Sent: Thursday, October 05, 2017 6:01 PM

Cc: Sasser, Erika < Sasser. Erika@epa.gov >; Weatherhead, Darryl < Weatherhead. Darryl@epa.gov >; Wayland, Robertj < Wayland. Robertj@epa.gov >; Keaveny, Brian < Keaveny Brian@epa.gov> Subject: 10/5 version of CPP repeal RIA Kevin Attached is the revised RIA (RLSO and clean versions) as well as the ROCIS spreadsheet. This version responds to comments received earlier today. Let me know if you have any questions. Thanks Alex Alexander Macpherson, PhD Senior Economist Office of Air and Radiation US Environmental Protection Agency 919-541-9770

To: Culligan, Kevin < Culligan. Kevin @epa.gov>

To: Fawcett, Allen[Fawcett.Allen@epa.gov]

From: Macpherson, Alex

Sent: Mon 9/25/2017 5:04:24 PM

Subject: FW: Draft CPP repeal RIA for managment review (9/25)

Allen

You should be in this list. Sorry. Forwarding links in bit.

Alex

From: Macpherson, Alex

Sent: Monday, September 25, 2017 12:55 PM

To: Stenhouse, Jeb <Stenhouse.Jeb@epa.gov>; Snyder, Carolyn <Snyder.Carolyn@epa.gov>; Haeuber, Richard <Haeuber.Richard@epa.gov>; Harvey, Reid <Harvey.Reid@epa.gov>; Gunning, Paul <Gunning.Paul@epa.gov>; Sasser, Erika <Sasser.Erika@epa.gov>; Weatherhead, Darryl <Weatherhead.Darryl@epa.gov>; Wayland, Robertj <Wayland.Robertj@epa.gov>;

McGartland, Al <McGartland.Al@epa.gov>
Cc: Marten, Alex <Marten.Alex@epa.gov>

Subject: Draft CPP repeal RIA for managment review (9/25)

All

I have set up a draft version of the CPP repeal RIA and separate document responding to interagency comments on my Sharepoint for your review. The links will soon follow this email.

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<u>Please offer comments/suggestions on the documents using "track changes" by noon</u> <u>tomorrow (Tuesday, 9/26).</u> We currently plan to send revised RIA to OMB cob Wednesday of this week.

send an update when I do this.

Thanks, and let me know if you have any questions,
Alex

Alexander Macpherson, PhD

Senior Economist

Office of Air and Radiation

US Environmental Protection Agency

919-541-9770

Also, at close of business today, I plan to fold in the executive summary for your review. I will

To: Wayland, Robertj[Wayland.Robertj@epa.gov]

From: Macpherson, Alex

Sent: Mon 9/25/2017 11:11:19 PM

Subject: RE: Draft CPP repeal RIA for managment review (9/25)

;;;; Bob

Yes, I pasted it into the same draft RIA

Alex

From: Wayland, Robertj

Sent: Monday, September 25, 2017 7:11 PM

To: Macpherson, Alex

Subject: Re: Draft CPP repeal RIA for managment review (9/25)

I can use the same link you sent earlier today to review the ES - right?

Bob

Sent from my iPhone

On Sep 25, 2017, at 6:28 PM, Macpherson, Alex < Macpherson. Alex@epa.gov > wrote:

All

I have folded the draft executive summary into same draft RIA you have been reviewing.

The executive summary is still quite rough and long (many tables). While the structure is there, we will work tomorrow to figure out whether it is possible to make the summary more concise.

Thanks Alex

From: Macpherson, Alex

Sent: Monday, September 25, 2017 12:55 PM

To: Stenhouse, Jeb < Stenhouse.Jeb@epa.gov >; Snyder, Carolyn

<<u>Snyder.Carolyn@epa.gov</u>>; Haeuber, Richard <<u>Haeuber.Richard@epa.gov</u>>; Harvey, Reid <<u>Harvey.Reid@epa.gov</u>>; Gunning, Paul <<u>Gunning.Paul@epa.gov</u>>; Sasser, Erika

<<u>Sasser.Erika@epa.gov</u>>; Weatherhead, Darryl <<u>Weatherhead.Darryl@epa.gov</u>>;

Wayland, Robertj < Wayland. Robertj @epa.gov >; McGartland, Al

<McGartland.Al@epa.gov>

Cc: Marten, Alex < Marten. Alex@epa.gov>

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Office of Air and Radiation
US Environmental Protection Agency
919-541-9770

To: Ragnauth, Shaun[Ragnauth.Shaun@epa.gov]; Eschmann, Erich[Eschmann.Erich@epa.gov]; Adamantiades, Mikhail[Adamantiades.Mikhail@epa.gov]; Bryson, Joe[Bryson.Joe@epa.gov]; Marten, Alex[Marten.Alex@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]; Ferris, Ann[Ferris.Ann@epa.gov]; Keaveny, Brian[Keaveny.Brian@epa.gov]; 'Kelly Maguire'[Maguire.Kelly@epa.gov]; Fann, Neal[Fann.Neal@epa.gov]; Chan, Elizabeth[Chan.Elizabeth@epa.gov]; Coffman, Evan[Coffman.Evan@epa.gov]; Kopits, Elizabeth[Kopits.Elizabeth@epa.gov]; Garbaccio, Richard[Garbaccio.Richard@epa.gov]

From: Macpherson, Alex

Sent: Mon 9/25/2017 5:07:07 PM

Subject: FW: Draft CPP repeal RIA for managment review (9/25)

Fyi...I also added Allen F after I sent below

Alex

From: Macpherson, Alex

Sent: Monday, September 25, 2017 12:55 PM

To: Stenhouse, Jeb <Stenhouse.Jeb@epa.gov>; Snyder, Carolyn <Snyder.Carolyn@epa.gov>; Haeuber, Richard <Haeuber.Richard@epa.gov>; Harvey, Reid <Harvey.Reid@epa.gov>; Gunning, Paul <Gunning.Paul@epa.gov>; Sasser, Erika <Sasser.Erika@epa.gov>; Weatherhead, Darryl <Weatherhead.Darryl@epa.gov>; Wayland, Robertj <Wayland.Robertj@epa.gov>;

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Alexander Macpherson, PhD

Senior Economist

Office of Air and Radiation

US Environmental Protection Agency

919-541-9770

To: Macpherson, Alex[Macpherson.Alex@epa.gov]

Cc: Kamal, Ali[Kamal.Ali@epa.gov]

From: Fann, Neal

Sent: Thur 8/24/2017 8:22:10 PM Subject: Re: Quick turnaround

;;Off tomorrow but can call in as needed.

Power sector modeling = IPM or IPM + CMAQ?

From: Macpherson, Alex

Sent: Thursday, August 24, 2017 4:18:33 PM

To: Keaveny, Brian; Eschmann, Erich; Adamantiades, Mikhail; Bryson, Joe; Shouse, Kate; Marten, Alex;

Evans, DavidA; Fann, Neal

Cc: Kamal, Ali

Subject: Quick turnaround

Team,

Resulting from a discussion between EPA and OMB earlier today, we need to produce a timeline for producing a new CPP repeal RIA that contains new power sector modeling.

This timeline needs to be completed by cob tomorrow (Friday 8/25). We will produce this timeline and send to OAQPS management before an OAR/OP career staff manager meeting which will likely be scheduled for 2 pm Friday afternoon.

I will set up meeting for first thing Friday morning...not the best of timing, obviously, but this is not negotiable.

More details in the morning....thanks all and talk to you soon

Alex

To: Stenhouse, Jeb[Stenhouse.Jeb@epa.gov]; Snyder, Carolyn[Snyder.Carolyn@epa.gov]; Haeuber, Richard[Haeuber.Richard@epa.gov]; Harvey, Reid[Harvey.Reid@epa.gov]; Gunning, Paul[Gunning.Paul@epa.gov]; Sasser, Erika[Sasser.Erika@epa.gov]; Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]; Wayland, Robertj[Wayland.Robertj@epa.gov]; McGartland, Al[McGartland.Al@epa.gov]; Fawcett, Allen[Fawcett.Allen@epa.gov]

Cc: Marten, Alex[Marten.Alex@epa.gov]

From: Macpherson, Alex

Sent: Mon 9/25/2017 10:28:51 PM

Subject: RE: Draft CPP repeal RIA for managment review (9/25)

;;; All

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Thanks Alex

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Sent: Monday, September 25, 2017 12:55 PM

To: Stenhouse, Jeb; Snyder, Carolyn; Haeuber, Richard; Harvey, Reid; Gunning, Paul;

Sasser, Erika; Weatherhead, Darryl; Wayland, Robertj; McGartland, Al

Cc: Marten, Alex

Subject: Draft CPP repeal RIA for managment review (9/25)

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Also, at close of business today, I plan to fold in the executive summary for your review. I will send an update when I do this.

Thanks, and let me know	if you have any	questions
Alex		

Alexander Macpherson, PhD

Senior Economist

Office of Air and Radiation

US Environmental Protection Agency

919-541-9770

To: Kaufman, Kathy[Kaufman.Kathy@epa.gov]; Ferris, Ann[Ferris.Ann@epa.gov]

Cc: Jenkins, Robin[Jenkins.Robin@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]; Marten,

Alex[Marten.Alex@epa.gov]

From: Macpherson, Alex

Sent: Fri 9/15/2017 1:42:45 PM

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Yes, thank you Ann and others for your work on this. It is now folded into the current drafts.

Alex

From: Kaufman, Kathy

Sent: Thursday, September 14, 2017 4:34 PM **To:** Ferris, Ann Ferris.Ann@epa.gov

Cc: Jenkins, Robin <Jenkins.Robin@epa.gov>; Evans, DavidA <Evans.DavidA@epa.gov>; Marten, Alex <Marten.Alex@epa.gov>; Macpherson, Alex <Macpherson.Alex@epa.gov> Subject: FW: CPP repeal RIA draft response to interagency comments on employment impacts

Hey Ann - I think you did a really nice job editing – the section is really clear and thorough. I think it's good to go. Same with the comment responses on employment.

I'm cc'ing Alex Macpherson so he can see the edits and fold in the comment responses.

Thanks!

-Kathy

PS – just a fyi – I'm retiring on Sept 29. It's been great working with you all.

From: Ferris, Ann

Sent: Thursday, September 14, 2017 3:12 PM

To: Jenkins, Robin < Jenkins. Robin@epa.gov >; Kaufman, Kathy < Kaufman. Kathy@epa.gov >;

Evans, DavidA < Evans. DavidA@epa.gov >; Marten, Alex < Marten. Alex@epa.gov > Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts Hi Kathy, Alex, and Dave, Robin and I have revised the RIA section on employment, hopefully reflecting our discussion earlier this week. We've also attached a revised draft response to the interagency comments on the employment analysis. See attached. Happy to discuss. I'm heading out a bit earlier today --soon, but will be in again in the morning. Please feel free to call if you'd like to discuss before tomorrow morning. Thanks, Ann 564-3207 From: Jenkins, Robin Sent: Monday, September 11, 2017 12:07 PM To: Ferris, Ann < Ferris. Ann@epa.gov >; Kaufman, Kathy < Kaufman. Kathy@epa.gov >; Evans, DavidA <<u>Evans.DavidA@epa.gov</u>>; Marten, Alex <<u>Marten.Alex@epa.gov</u>> Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts Ann, My comments are attached. Apologies but when I saved, they all became marked as "Author." But you can still use compare docs to see them. Robin

Sent: Thursday, September 07, 2017 2:08 PM To: Kaufman, Kathy < Kaufman.Kathy@epa.gov >; Jenkins, Robin < Jenkins.Robin@epa.gov >; Evans, DavidA < Evans.DavidA@epa.gov >; Marten, Alex < Marten.Alex@epa.gov > Subject: CPP repeal RIA draft response to interagency comments on employment impacts
Hi Kathy, Robin, Alex, and Dave,
To help get things started, on the CPP repeal RIA revisions to the section on employment impacts, I've put together an initial draft, responding to interagency comments. I've also included draft responses to each interagency comment.
In responding to comments, I relied on interagency suggestions, our revisions to the CWR repe RIA employment section, our discussions in the Task 1 workgroup and report, and pulling in additional details from the 2015 CPP RIA.
It would be great if we could meet sometime early next week to discuss.
Thanks,
Ann
564-3207

From: Ferris, Ann

To: Ragnauth, Shaun[Ragnauth.Shaun@epa.gov]; Eschmann, Erich[Eschmann.Erich@epa.gov]; Adamantiades, Mikhail[Adamantiades.Mikhail@epa.gov]; Bryson, Joe[Bryson.Joe@epa.gov]; Marten, Alex[Marten.Alex@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]; Ferris, Ann[Ferris.Ann@epa.gov]; Keaveny, Brian[Keaveny.Brian@epa.gov]; 'Kelly Maguire'[Maguire.Kelly@epa.gov]; Fann, Neal[Fann.Neal@epa.gov]; Chan, Elizabeth[Chan.Elizabeth@epa.gov]; Coffman, Evan[Coffman.Evan@epa.gov]; Kopits, Elizabeth[Kopits.Elizabeth@epa.gov]; Garbaccio, Richard[Garbaccio.Richard@epa.gov]

From: Macpherson, Alex

Sent: Mon 9/25/2017 6:33:46 PM

Subject: RE: Draft CPP repeal RIA for managment review (9/25)

All

Sustaining the information overload, but just as an fyi...I'm copying Section 7 to share with EIA for review. Will send that order to them by cob today.

Alex

From: Macpherson, Alex

Sent: Monday, September 25, 2017 1:07 PM

To: Ragnauth, Shaun < Ragnauth. Shaun@epa.gov>; Eschmann, Erich

<Eschmann.Erich@epa.gov>; Adamantiades, Mikhail <Adamantiades.Mikhail@epa.gov>; Bryson, Joe <Bryson.Joe@epa.gov>; Marten, Alex <Marten.Alex@epa.gov>; Evans, DavidA

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<Fann.Neal@epa.gov>; Chan, Elizabeth < Chan. Elizabeth@epa.gov>; Coffman, Evan

<Coffman.Evan@epa.gov>; Kopits, Elizabeth <Kopits.Elizabeth@epa.gov>; Garbaccio, Richard

<Garbaccio.Richard@epa.gov>

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Darryl < Weatherhead. Darryl@epa.gov >; Wayland, Robertj < Wayland. Robertj@epa.gov >; McGartland, Al < McGartland. Al@epa.gov > Cc: Marten, Alex < Marten. Alex@epa.gov > Subject: Draft CPP repeal RIA for managment review (9/25)
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919-541-9770

To: Ferris, Ann[Ferris.Ann@epa.gov]; Kaufman, Kathy[Kaufman.Kathy@epa.gov]

Cc: Jenkins, Robin[Jenkins.Robin@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]; Marten,

Alex[Marten.Alex@epa.gov]

From: Macpherson, Alex

Sent: Fri 9/15/2017 2:00:36 PM

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Ex. 5 - Deliberative Process

Alex

From: Ferris, Ann

Sent: Friday, September 15, 2017 9:56 AM

To: Macpherson, Alex <Macpherson.Alex@epa.gov>; Kaufman, Kathy

<Kaufman.Kathy@epa.gov>

Cc: Jenkins, Robin < Jenkins.Robin@epa.gov>; Evans, DavidA < Evans.DavidA@epa.gov>;

Marten, Alex < Marten. Alex @epa.gov>

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Thanks, all.

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Finally – happy retirement, Kathy!! It's been a great pleasure working with you, too.

Thanks,

Ann

From: Macpherson, Alex

Sent: Friday, September 15, 2017 9:44 AM

To: Kaufman, Kathy < <u>Kaufman.Kathy@epa.gov</u>>; Ferris, Ann < <u>Ferris.Ann@epa.gov</u>> **Cc:** Jenkins, Robin < <u>Jenkins.Robin@epa.gov</u>>; Evans, DavidA < <u>Evans.DavidA@epa.gov</u>>;

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Richard[Garbaccio.Richard@epa.gov]

From: Macpherson, Alex

Sent: Mon 9/25/2017 6:33:47 PM

Subject: RE: Draft CPP repeal RIA for managment review (9/25)

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 $Darryl < \underline{Weatherhead.Darryl@epa.gov} >; Wayland, Robertj < \underline{Wayland.Robertj@epa.gov} >; \\$

McGartland, Al < McGartland. Al@epa.gov > Cc: Marten, Alex < Marten. Alex@epa.gov >

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Thanks, and let me know if you have any questions, Alex
Alexander Macpherson, PhD

Senior Economist

Office of Air and Radiation

US Environmental Protection Agency

919-541-9770

To: Stenhouse, Jeb[Stenhouse.Jeb@epa.gov]; Snyder, Carolyn[Snyder.Carolyn@epa.gov]; Haeuber, Richard[Haeuber.Richard@epa.gov]; Harvey, Reid[Harvey.Reid@epa.gov]; Gunning, Paul[Gunning.Paul@epa.gov]; Sasser, Erika[Sasser.Erika@epa.gov]; Weatherhead, Darryl[Weatherhead.Darryl[Wepa.gov]; Wayland, Robertj[Wayland.Robertj@epa.gov]; McGartland, Allong and Allong an

Al[McGartland.Al@epa.gov]; Fawcett, Allen[Fawcett.Allen@epa.gov]

Cc: Marten, Alex[Marten.Alex@epa.gov]

From: Macpherson, Alex

Sent: Mon 9/25/2017 10:28:50 PM

Subject: RE: Draft CPP repeal RIA for managment review (9/25)

All

I have folded the draft executive summary into same draft RIA you have been reviewing.

The executive summary is still quite rough and long (many tables). While the structure is there, we will work tomorrow to figure out whether it is possible to make the summary more concise.

Thanks Alex

From: Macpherson, Alex

Sent: Monday, September 25, 2017 12:55 PM

To: Stenhouse, Jeb <Stenhouse.Jeb@epa.gov>; Snyder, Carolyn <Snyder.Carolyn@epa.gov>; Haeuber, Richard <Haeuber.Richard@epa.gov>; Harvey, Reid <Harvey.Reid@epa.gov>; Gunning, Paul <Gunning.Paul@epa.gov>; Sasser, Erika <Sasser.Erika@epa.gov>; Weatherhead, Darryl <Weatherhead.Darryl@epa.gov>; Wayland, Robertj <Wayland.Robertj@epa.gov>;

McGartland, Al <McGartland.Al@epa.gov>
Cc: Marten, Alex <Marten.Alex@epa.gov>

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Senior Economist

Office of Air and Radiation

US Environmental Protection Agency

919-541-9770

To: Ragnauth, Shaun[Ragnauth.Shaun@epa.gov]; Eschmann, Erich[Eschmann.Erich@epa.gov]; Adamantiades, Mikhail[Adamantiades.Mikhail@epa.gov]; Bryson, Joe[Bryson.Joe@epa.gov]; Marten, Alex[Marten.Alex@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]; Ferris, Ann[Ferris.Ann@epa.gov]; Keaveny, Brian[Keaveny.Brian@epa.gov]; 'Kelly Maguire'[Maguire.Kelly@epa.gov]; Fann, Neal[Fann.Neal@epa.gov]; Chan, Elizabeth[Chan.Elizabeth@epa.gov]; Coffman, Evan[Coffman.Evan@epa.gov]; Kopits, Elizabeth[Kopits.Elizabeth@epa.gov]; Garbaccio, Richard[Garbaccio.Richard@epa.gov]

From: Macpherson, Alex

Sent: Mon 9/25/2017 5:07:07 PM

Subject: FW: Draft CPP repeal RIA for managment review (9/25)

,,,

Fyi...I also added Allen F after I sent below

Alex

From: Macpherson, Alex

Sent: Monday, September 25, 2017 12:55 PM

To: Stenhouse, Jeb; Snyder, Carolyn; Haeuber, Richard; Harvey, Reid; Gunning, Paul;

Sasser, Erika; Weatherhead, Darryl; Wayland, Robertj; McGartland, Al

Cc: Marten, Alex

Subject: Draft CPP repeal RIA for managment review (9/25)

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Alexander Macpherson, PhD

Senior Economist

Office of Air and Radiation

US Environmental Protection Agency

919-541-9770

To: Fawcett, Allen[Fawcett.Allen@epa.gov]

From: Macpherson, Alex

Sent: Mon 9/25/2017 5:04:25 PM

Subject: FW: Draft CPP repeal RIA for managment review (9/25)

;;; Allen

You should be in this list. Sorry. Forwarding links in bit.

Alex

From: Macpherson, Alex

Sent: Monday, September 25, 2017 12:55 PM

To: Stenhouse, Jeb; Snyder, Carolyn; Haeuber, Richard; Harvey, Reid; Gunning, Paul;

Sasser, Erika; Weatherhead, Darryl; Wayland, Robertj; McGartland, Al

Cc: Marten, Alex

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Office of Air and Radiation

US Environmental Protection Agency

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Cc: Marten, Alex[Marten.Alex@epa.gov]

From: Macpherson, Alex

Sent: Mon 9/25/2017 4:55:02 PM

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Office of Air and Radiation
US Environmental Protection Agency

919-541-9770

To: Ferris, Ann[Ferris.Ann@epa.gov]; Kaufman, Kathy[Kaufman.Kathy@epa.gov]

Cc: Jenkins, Robin[Jenkins.Robin@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]; Marten,

Alex[Marten.Alex@epa.gov] **From:** Macpherson, Alex

Sent: Mon 9/25/2017 2:36:03 PM

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

;;;;;;; Hi Ann

I'll work these in once we have the review draft to management.

Thanks Alex

From: Ferris, Ann

Sent: Monday, September 25, 2017 10:34 AM **To:** Macpherson, Alex; Kaufman, Kathy

Cc: Jenkins, Robin; Evans, DavidA; Marten, Alex

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Thanks, Alex.

Here are a few suggested minor revisions to the reference list. I've just rechecked the employment section, and found two citations to be added (both were cited in the 2015 CPP RIA). Given that our review time is over, I thought I'd email you and see what you'd like to do with these, rather than adding them myself.

Arrow, K. J.; M. L. Cropper; G. C. Eads; R. W. Hahn; L. B. Lave; R. G. Noll; Paul R. Portney;

M. Russell; R. Schmalensee; V. K. Smith and R. N. Stavins. 1996. "Benefit-Cost Analysis in

Environmental, Health, and Safety Regulation: A Statement of Principles." American

Enterprise Institute, the Annapolis Center, and Resources for the Future; AEI Press. Available

at

https://scholar.harvard.edu/files/stavins/files/benefit_cost_analysis_in_environmental.aei_.1996.pdf. Accessed September 25, 2017.

Schmalansee, R. and R. Stavins (2011). "A Guide to Economic and Policy Analysis for the

Transport Rule." White Paper. Boston, MA. Exelon Corp.

And one reference that could either be revised in the references, or in the text? I'm not sure which format would be preferred.

In current reference list:

U.S. Department of Energy (U.S. DOE). 2017. *U.S. Energy and Employment Report*. Available at: < https://energy.gov/downloads/2017-us-energy-and-employment-report>. Accessed 5/30/2017.

But DOE has now posted a second PDF file at that link, that wasn't available back in May 2017. Now there are links to two separate PDF documents:

Download the full report and state charts.

2017 US Energy and Jobs Report.pdf

2017 US Energy and Jobs Report State Charts 2.pdf

In the RIA employment section, we cited them separately - DOE 2017a is the first link, the "full report". DOE 2017b is the second link, the "state charts". Not sure if folks prefer to list them separately in the references, or revise the section text to cite just one source for DOE 2017.

Thanks,

Ann

202-564-3207

From: Macpherson, Alex

Sent: Sunday, September 24, 2017 2:47 PM

To: Ferris, Ann < Ferris. Ann@epa.gov >; Kaufman, Kathy < Kaufman. Kathy@epa.gov > Co: Jenkins, Robin < Jenkins. Robin@epa.gov >; Evans, DavidA < Evans. DavidA@epa.gov >;

Marten, Alex < Marten. Alex@epa.gov>

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Hi Ann

Ex. 5 - Deliberative Process

Alex

From: Ferris, Ann

Sent: Friday, September 15, 2017 9:56 AM

To: Macpherson, Alex < Macpherson. Alex@epa.gov>; Kaufman, Kathy

< Kaufman. Kathy@epa.gov>

Cc: Jenkins, Robin < <u>Jenkins.Robin@epa.gov</u>>; Evans, DavidA < <u>Evans.DavidA@epa.gov</u>>;

Marten, Alex < Marten. Alex@epa.gov>

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Thanks, all.

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Finally – happy retirement, Kathy!! It's been a great pleasure working with you, too.

Thanks,

Ann

202-564-3207

From: Macpherson, Alex

Sent: Friday, September 15, 2017 9:44 AM

To: Kaufman, Kathy < Kaufman.Kathy@epa.gov >; Ferris, Ann < Ferris.Ann@epa.gov >

Cc: Jenkins, Robin < Jenkins.Robin@epa.gov >; Evans, DavidA < Evans.DavidA@epa.gov >;

Marten, Alex < Marten. Alex@epa.gov>

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Yes, thank you Ann and others for your work on this. It is now folded into the current drafts.

Alex

From: Kaufman, Kathy

Sent: Thursday, September 14, 2017 4:34 PM

To: Ferris, Ann < Ferris. Ann@epa.gov>

Cc: Jenkins, Robin < Jenkins.Robin@epa.gov>; Evans, DavidA < Evans.DavidA@epa.gov>;

Marten, Alex <Marten. Alex@epa.gov>; Macpherson, Alex <Macpherson. Alex@epa.gov>

Subject: FW: CPP repeal RIA draft response to interagency comments on employment impacts

Hey Ann - I think you did a really nice job editing – the section is really clear and thorough. I think it's good to go. Same with the comment responses on employment.

I'm cc'ing Alex Macpherson so he can see the edits and fold in the comment responses.

Thanks!

-Kathy

PS – just a fyi – I'm retiring on Sept 29. It's been great working with you all.

From: Ferris, Ann

Sent: Thursday, September 14, 2017 3:12 PM

To: Jenkins, Robin < Jenkins.Robin@epa.gov >; Kaufman, Kathy < Kaufman.Kathy@epa.gov >;

Evans, DavidA <Evans.DavidA@epa.gov>; Marten, Alex <Marten.Alex@epa.gov>

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Hi Kathy, Alex, and Dave,

Robin and I have revised the RIA section on employment, hopefully reflecting our discussion earlier this week. We've also attached a revised draft response to the interagency comments on the employment analysis. See attached. Happy to discuss.

I'm heading out a bit earlier today --soon, but will be in again in the morning. Please feel free to call if you'd like to discuss before tomorrow morning.

Thanks,

Ann

564-3207

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Sent: Monday, September 11, 2017 12:07 PM

To: Ferris, Ann < Ferris. Ann@epa.gov >; Kaufman, Kathy < Kaufman. Kathy@epa.gov >; Evans,

DavidA < Evans. DavidA@epa.gov >; Marten, Alex < Marten. Alex@epa.gov >

Subject: RE: CPP repeal RIA draft response to interagency comments on employment impacts

Ann, My comments are attached. Apologies but when I saved, they all became marked as "Author." But you can still use compare does to see them.

Robin

From: Ferris, Ann

Sent: Thursday, September 07, 2017 2:08 PM

To: Kaufman, Kathy < <u>Kaufman.Kathy@epa.gov</u>>; Jenkins, Robin < <u>Jenkins.Robin@epa.gov</u>>;

Evans, DavidA < Evans. DavidA@epa.gov >; Marten, Alex < Marten. Alex@epa.gov >

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564-3207

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Ex. 5 - Deliberative Process

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564-3207

To: Eschmann, Erich[Eschmann.Erich@epa.gov]; Bryson, Joe[Bryson.Joe@epa.gov]

From: Macpherson, Alex

Sent: Wed 9/20/2017 12:45:36 PM

Subject: Ex. 5 - Deliberative Process

,,,,,

Let me work this into my suggested revisions

From: Eschmann, Erich

Sent: Wednesday, September 20, 2017 8:40 AM

To: Macpherson, Alex; Bryson, Joe

Subject: Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Erich Eschmann

Clean Air Markets Division

U.S. EPA, Office of Air and Radiation

202 343-9128 Phone

202 343-2359 Fax

eschmann.erich@epa.gov

From: Macpherson, Alex

Sent: Wednesday, September 20, 2017 8:31 AM

To: Bryson, Joe < Bryson.Joe@epa.gov >

Cc: Eschmann, Erich < Eschmann, Erich@epa.gov>

Subject: Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Working on some suggestions right now...back to you in 15 mins or so

From: Bryson, Joe

Sent: Tuesday, September 19, 2017 6:27 PM

To: Macpherson, Alex < <u>Macpherson.Alex@epa.gov</u>> **Cc:** Eschmann, Erich < <u>Eschmann.Erich@epa.gov</u>>

Subject: Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Great! Please look at my quick/rough TPs below and provide edits, etc.

From: Macpherson, Alex

Sent: Tuesday, September 19, 2017 6:19 PM To: Bryson, Joe Bryson.Joe@epa.gov>

Cc: Eschmann, Erich < Eschmann. Erich@epa.gov>

Subject: Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Will try to get all of OAQPS on boat before 1.

From: Bryson, Joe

Sent: Tuesday, September 19, 2017 6:02 PM

To: Eschmann, Erich < Eschmann. Erich@epa.gov >; Macpherson, Alex

< Macpherson. Alex@epa.gov>

Suhiect: Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Alex/Erich,

I just spoke w/ Carolyn after seeing that the 3 of us seem to be on same page on this — Ex. 5 - Deliberative Process

This could well come up at the 1-2pm call tomorrow re CPP that Al Mc. sent out so **to be most effective we need to prep key OAR bosses w/ common arguments (talking points)**. Erich would share, explain to Jeb/Rick, I'd share/explain to Carolyn, and Good Alex would share/explain to Darryl/Erika <u>as well as Kevin C</u>.

To implement this master plan, the 3 of us need to agree on arguments/TPs. Carolyn pointed out that ultimately they'd need to be compelling to Al (ideally) and part of that would be to make they compelling to his political bosses (Samantha, maybe Mandy, etc.). I think this kinda requires the super high level points and then the next level w/ a little more info for audience of Al Mc/staff.

Below is my first quick cut at arguments/TPs. I'm hoping we can agree on these NLT ~10am tomorrow so we all can share/use w/ our bosses.

Thanks, Joe, (202) 343-9631

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Additional detail for Al Mc/OP:

Ex. 5 - Deliberative Process

From: Eschmann, Erich

Sent: Tuesday, September 19, 2017 4:54 PM

To: Macpherson, Alex < Macpherson.Alex@epa.gov >; Bryson, Joe < Bryson.Joe@epa.gov >

Subject: RE: good call

Agree on both points.

Erich Eschmann

Clean Air Markets Division

U.S. EPA, Office of Air and Radiation

202 343-9128 Phone

202 343-2359 Fax

eschmann.erich@epa.gov

From: Macpherson, Alex

Sent: Tuesday, September 19, 2017 3:26 PM

To: Eschmann, Erich < Eschmann. Erich@epa.gov >; Bryson, Joe < Bryson. Joe@epa.gov >

Subject: good call

Thanks Joc. You handled call very well.

Ex. 5 - Deliberative Process

Thoughts? Alex

To: Bryson, Joe[Bryson.Joe@epa.gov] Cc: Eschmann, Erich[Eschmann.Erich@epa.gov] From: Macpherson, Alex Wed 9/20/2017 12:30:43 PM Sent: Subject: Ex. 5 - Deliberative Process Working on some suggestions right now...back to you in 15 mins or so From: Bryson, Joe Sent: Tuesday, September 19, 2017 6:27 PM To: Macpherson, Alex Cc: Eschmann, Erich Subject: Ex. 5 - Deliberative Process Ex. 5 - Deliberative Process Great! Please look at my quick/rough TPs below and provide edits, etc. From: Macpherson, Alex Sent: Tuesday, September 19, 2017 6:19 PM To: Bryson, Joe < Bryson. Joe @epa.gov > Cc: Eschmann, Erich < Eschmann. Erich@epa.gov> Subject: Ex. 5 - Deliberative Process Ex. 5 - Deliberative Process Will try to get all of OAQPS on boat before 1. From: Bryson, Joe Sent: Tuesday, September 19, 2017 6:02 PM To: Eschmann, Erich < Eschmann. Erich@epa.gov >; Macpherson, Alex < Macpherson. Alex@epa.gov> Subject: Ex. 5 - Deliberative Process Ex. 5 - Deliberative Process Alex/Erich,

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Subject: RE: good call

Agree on both points.

Erich Eschmann

Clean Air Markets Division

U.S. EPA, Office of Air and Radiation

202 343-9128 Phone

202 343-2359 Fax

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Ex. 5 - Deliberative Process

Thoughts? Alex

To: Sasser, Erika[Sasser.Erika@epa.gov]; Weatherhead, Darryl[Weatherhead.Darryl@epa.gov];

Macpherson, Alex[Macpherson.Alex@epa.gov]

Cc: McGartland, Al[McGartland.Al@epa.gov]; Eschmann, Erich[Eschmann.Erich@epa.gov]

From: Culligan, Kevin

Sent: Tue 10/3/2017 1:28:06 PM

Subject: FW: Summary of Interagency Comments under EO12866 for EPA Draft Proposed Rule --

Body of Regulatory Impact Analysis -- Review of the Clean Power Plan (RIN 2060-AT55) EO12866 CPP Repeal 2060-AT55 Proposal RIA body interagency comments.docx

.

More comments from OMB.

From: Szabo, Aaron L. EOP/OMB [mailto:Aaron L Szabo@omb.eop.gov]

Sent: Tuesday, October 03, 2017 3:41 AM

To: Culligan, Kevin

Cc: Bolen, Brittany; Laity, Jim A. EOP/OMB; Dravis, Samantha; Mancini, Dominic J. EOP/OMB; Palmieri, Rosario A. EOP/OMB; McGartland, Al; Szabo, Aaron L. EOP/OMB Subject: Summary of Interagency Comments under EO12866 for EPA Draft Proposed Rule --Body of Regulatory Impact Analysis -- Review of the Clean Power Plan (RIN 2060-AT55)

Attached please find the summary of interagency comments under EO 12866 for the body of the Regulatory Impact Analysis (RIA) for the EPA draft proposed rule entitled, "Review of the Clean Power Plan" (RIN 2060-AT55).

Please let me know if you have any questions.

Thank you very much.

Aaron L. Szabo

Policy Analyst

Office of Information and Regulatory Affairs

Office of Management and Budget

202-395-3621

Aaron L Szabo@omb.eop.gov

To: Sasser, Erika[Sasser.Erika@epa.gov]; Macpherson, Alex[Macpherson.Alex@epa.gov]; Fann,

Neal[Fann.Neal@epa.gov] **From:** Culligan, Kevin

Sent: Mon 10/2/2017 3:28:46 PM Subject: RE: CPP Repeal - updated version

···

Makes sense to me and helps get at your more fundamental questions which is good.

From: Sasser, Erika

Sent: Monday, October 02, 2017 11:28 AM

To: Culligan, Kevin; Macpherson, Alex; Fann, Neal

Subject: FW: CPP Repeal - updated version

Ex. 5 - Deliberative Process

From: Lewis, Josh

Sent: Monday, October 02, 2017 10:59 AM

To: Page, Steve < Page. Steve@epa.gov >; Sasser, Erika < Sasser. Erika@epa.gov >; Culligan,

Kevin < Culligan. Kevin@epa.gov>

Cc: South, Peter < South.Peter@epa.gov >; Dunham, Sarah < Dunham.Sarah@epa.gov >

Subject: FW: CPP Repeal - updated version

See below for the latest from Mandy on the CPP. Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process before noon if possible, as we'll be

meeting w/ her then.

From: Gunasekara, Mandy

Sent: Monday, October 02, 2017 10:44 AM To: Lewis, Josh < Lewis. Josh@epa.gov>

Cc: Dunham, Sarah <Dunham.Sarah@epa.gov>; Bolen, Brittany <bolen.brittany@epa.gov>;

Schwab, Justin <<u>Schwab.Justin@epa.gov</u>> **Subject:** RE: CPP Repeal - updated version

Ex. 5 - Deliberative Process

Thanks,

Mandy

From: Lewis, Josh

Sent: Friday, September 29, 2017 5:29 PM

To: Gunasekara, Mandy < Gunasekara. Mandy@epa.gov >

Cc: Dunham, Sarah < <u>Dunham.Sarah@epa.gov</u>> Subject: Fwd: CPP Repeal - updated version

Attached is the revised CPP repeal preamble incorporating comments from OMB. Also attached is a redline/strikeout document highlighting the changes made.

Couple of things that staff want to highlight/note:

Ex. 5 - Deliberative Process

To: Keaveny, Brian[Keaveny.Brian@epa.gov]; Kamal, Ali[Kamal.Ali@epa.gov]; Chan,

Elizabeth[Chan.Elizabeth@epa.gov]; Coffman, Evan[Coffman.Evan@epa.gov]

Cc: Macpherson, Alex[Macpherson.Alex@epa.gov]

From: Fann, Neal

Sent: Wed 9/27/2017 11:35:59 AM

Subject: RE: Best practices for updating benefits estimates

,,,,,

Thanks Brian. Ali is on it.

From: Keaveny, Brian

Sent: Tuesday, September 26, 2017 7:06 PM

To: Fann, Neal; Kamal, Ali; Chan, Elizabeth; Coffman, Evan

Cc: Macpherson, Alex

Subject: RE: Best practices for updating benefits estimates

Hi Neal,

As you know, we're wrapping up the RIA for interagency review to be sent out Wednesday (tomorrow). As part of this, we need to also send our associated workbooks, including the workbook(s) you've used to generate benefit numbers. FYI, whatever files I send tomorrow will likely end up in the docket.

Can you or someone else on your end prepare your spreadsheet(s) for sharing and send them to me by 1:00 pm Wednesday?

I'm happy to discuss tomorrow morning if it would be helpful.

Thanks for your help,

- Brian

From: Fann, Neal

Sent: Monday, September 25, 2017 12:30 PM

To: Kamal, Ali < Kamal. Ali@epa.gov >; Chan, Elizabeth < Chan. Elizabeth@epa.gov >; Coffman,

Evan < Coffman. Evan @epa.gov>

Cc: Keaveny, Brian < Keaveny.Brian@epa.gov >; Macpherson, Alex

<Macpherson.Alex@epa.gov>

Subject: Best practices for updating benefits estimates

Hi all,

As we reach our next major milestone for the CPP repeal and distribute the draft chapter to the management team, I wanted to thank you all for taking the time over the past several days to generate new numbers, populate tables and perform QA/QC. Prior to you guys joining the benefits team, we generally only tasked one person with performing the entire analysis. Partly for this reason, I'm less accustomed to performing

this work as a team.

Whenever we update any benefits estimates (which occurs frequently in pretty much any RIA project), I think we should send a quick note to the benefits team as well as any "downstream" users of this information (in this case, Brian and Alex), indicating what has changed and by how much. This way, anyone using our numbers to calculate net benefits or NPV will know that they need to update their calculations.

Thanks again for all of your help and being willing to put in the extra effort to get this across the finish line.

-Neal	

Neal Fann

Health and Environmental Impacts Division

Office of Air Quality Planning and Standards

U.S. Environmental Protection Agency

109 TW Alexander Drive (C539-07)

Research Triangle Park, NC 27711

Phone: (919) 541-0209

To: Sasser, Erika[Sasser.Erika@epa.gov]; Eschmann, Erich[Eschmann.Erich@epa.gov]; McGartland, Al[McGartland.Al@epa.gov]; Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]; Macpherson, Alex[Macpherson.Alex@epa.gov]

From: Culligan, Kevin

Sent: Mon 10/2/2017 1:54:09 PM

Subject: FW: Summary of Interagency Comments under EO12866 for EPA Draft Proposed Rule -- Executive Summary of Regulatory Impact Analysis -- Review of the Clean Power Plan (RIN 2060-AT55)

EO12866 CPP Repeal 2060-AT55 Proposal RIA 20170927 Interagency Comment....docx

,,,,,,

With the attachment this time

From: Szabo, Aaron L. EOP/OMB [mailto:Aaron_L_Szabo@omb.eop.gov]

Sent: Friday, September 29, 2017 11:12 PM

To: Culligan, Kevin

Cc: Bolen, Brittany; Laity, Jim A. EOP/OMB; Dravis, Samantha; Mancini, Dominic J. EOP/OMB; Palmieri, Rosario A. EOP/OMB; McGartland, Al; Szabo, Aaron L. EOP/OMB Subject: Summary of Interagency Comments under EO12866 for EPA Draft Proposed Rule -- Executive Summary of Regulatory Impact Analysis -- Review of the Clean Power Plan (RIN 2060-AT55)

Attached please find the summary of interagency comments under EO 12866 for the Executive Summary of the Regulatory Impact Analysis (RIA) for the EPA draft proposed rule entitled, "Review of the Clean Power Plan" (RIN 2060-AT55).

Please let me know if you have any questions.

Thank you very much.

Aaron L. Szabo

Policy Analyst

Office of Information and Regulatory Affairs

Office of Management and Budget

202-395-3621

Aaron L Szabo@omb.eop.gov

To: Sasser, Erika[Sasser.Erika@epa.gov]; Macpherson, Alex[Macpherson.Alex@epa.gov]

From: Fann, Neal

Sent: Tue 9/26/2017 8:00:19 PM Subject: RE: Text for Alex Marten.docx

,,,,

Yes, I will take care of this.

From: Sasser, Erika

Sent: Tuesday, September 26, 2017 3:09 PM

To: Fann, Neal; Macpherson, Alex **Subject:** RE: Text for Alex Marten.docx

Ok I like this, and probably the stuff I put in the ES needs to be revised accordingly before goes to OMB. Do you want to make those edits?

From: Fann, Neal

Sent: Tuesday, September 26, 2017 2:05 PM

To: Macpherson, Alex < Macpherson. Alex@epa.gov >; Sasser, Erika < Sasser. Erika@epa.gov >

Subject: RE: Text for Alex Marten.docx

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

From: Fann, Neal

Sent: Tuesday, September 26, 2017 12:43 PM

To: Macpherson, Alex < Macpherson. Alex@epa.gov >; Sasser, Erika < Sasser. Erika@epa.gov >

Subject: FW: Text for Alex Marten.docx

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process and sent revised text (attached) to Alex Marten. I haven't yet heard back from him.

From: Fann, Neal

Sent: Tuesday, September 26, 2017 11:29 AM To: Marten, Alex < Marten. Alex@epa.gov >

Subject: Text for Alex Marten.docx

Thanks Alex. Let me know what you think. All edits in tracked changes.

To: Macpherson, Alex[Macpherson.Alex@epa.gov]; Sasser, Erika[Sasser.Erika@epa.gov]

From: Fann, Neal

Sent: Tue 9/26/2017 6:04:49 PM Subject: RE: Text for Alex Marten.docx

. . . . 2.2.2.1

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

From: Fann, Neal

Sent: Tuesday, September 26, 2017 12:43 PM

To: Macpherson, Alex; Sasser, Erika **Subject:** FW: Text for Alex Marten.docx

Just so you both know,

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process and sent revised text (attached) to Alex Marten. I haven't yet heard

back from him.

From: Fann, Neal

Sent: Tuesday, September 26, 2017 11:29 AM **To:** Marten, Alex < <u>Marten.Alex@epa.gov</u>>

Subject: Text for Alex Marten.docx

Thanks Alex. Let me know what you think. All edits in tracked changes.

To: Fann, Neal[Fann.Neal@epa.gov]; Keaveny, Brian[Keaveny.Brian@epa.gov]; Eschmann, Erich[Eschmann.Erich@epa.gov]; Bryson, Joe[Bryson.Joe@epa.gov]; 'Mikhail Adamantiades (Adamantiades.Mikhail@epa.gov)'[Adamantiades.Mikhail@epa.gov]; Ragnauth, Shaun[Ragnauth.Shaun@epa.gov]; Marten, Alex[Marten.Alex@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]; Kopits, Elizabeth[Kopits.Elizabeth@epa.gov]; Coffman, Evan[Coffman.Evan@epa.gov]; Chan, Elizabeth[Chan.Elizabeth@epa.gov]

From: Macpherson, Alex

Sent: Fri 10/6/2017 7:40:49 PM Subject: FW: CPP Repeal Pkg for OMB

EO12866 CPP Repeal 2060-AT55 Proposal 20171005.docx EO12866 CPP Repeal 2060-AT55 Proposal RIA 20171006.docx

Team

Attached are the final documents that are working their way through the system. I don't know when clearance or signature will happen, sorry.

I want to say thank you to everyone on the team. This has been a challenging project and I really appreciate everyone digging in and working their hardest with complete professionalism and collegiality.

I hope all of you get a long weekend's worth of rest and recreation...y'all deserve it.

Best

Alex

To: Cc: From: Sent: Subject:	Keaveny, Brian[Keaveny.Brian@epa.gov] Macpherson, Alex[Macpherson.Alex@epa.gov] Swanson, Nicholas Thur 10/12/2017 7:20:28 PM RE: RIA and workbooks to docket						
I think all the names should be fine and they will go up "as is." Thanks for getting these to me.							
Nick							
From: Keaveny, Brian Sent: Thursday, October 12, 2017 3:16 PM To: Swanson, Nicholas <swanson.nicholas@epa.gov> Cc: Macpherson, Alex <macpherson.alex@epa.gov> Subject: RIA and workbooks to docket</macpherson.alex@epa.gov></swanson.nicholas@epa.gov>							
Hi Nick,							
Attached is the RIA and five workbooks ready for the CPP repeal docket. I'd be glad to tell you more about what these workbooks contain if needed. If you feel you need to modify any of these file names, please contact me first. If we edit title names in one workbook, I may need to edit citations in other workbooks.							
Also atta	ched is the RIA. Please docket this too.						
Of course	e, feel free to call if you have questions.						
Thanks,							
- Brian							

_

Brian Keaveny, Economist

Air Economics Group, HEID/OAQPS

U.S. EPA Office of Air and Radiation

MD C439-02, 109 TW Alexander Dr., RTP, NC 27711

Phone: 919-541-5238

To: Fann, Neal[Fann.Neal@epa.gov]; Eschmann, Erich[Eschmann.Erich@epa.gov]; Mikhail Adamantiades (Adamantiades.Mikhail@epa.gov)[Adamantiades.Mikhail@epa.gov]; Bryson, Joe[Bryson.Joe@epa.gov]; Ragnauth, Shaun[Ragnauth.Shaun@epa.gov]; Marten, Alex[Marten.Alex@epa.gov]; Ferris, Ann[Ferris.Ann@epa.gov]; Kopits, Elizabeth[Kopits.Elizabeth@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]; Kelly Maguire[Maguire.Kelly@epa.gov]; Jenkins, Robin[Jenkins.Robin@epa.gov]

Cc: Keaveny, Brian[Keaveny.Brian@epa.gov]

From: Macpherson, Alex

Sent: Thur 10/26/2017 8:16:43 PM

Subject: Brian K will be RIA lead for CPP-related activities

All

I just realized that all of you may not know that Brian is taking the lead for CPP-related RIA activities. Brian has been key player in the final CPP, federal plan, proposed repeal, etc. and is very well prepared to take the helm.

I'll be moving to other projects, but since Brian and I sit in same area, I won't be far away if questions arise.

Best

Alex

To: Sasser, Erika[Sasser.Erika@epa.gov]; Wayland, Robertj[Wayland.Robertj@epa.gov]; Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]; Macpherson, Alex[Macpherson.Alex@epa.gov]

Cc: Noonan, Jenny[Noonan.Jenny@epa.gov]

From: Ashley, Jackie

Sent: Fri 10/27/2017 1:00:27 PM

Subject: FYI - CLEAN POWER PLAN: Senate Dems say Pruitt used 'mathematical sleights of hand'

CPP-Carper-letter-.pdf

FYI-

Senate Dems say Pruitt used 'mathematical sleights of hand'

Niina Heikkinen, E&E News reporter

Published: Friday, October 27, 2017

Senate Democrats want more details from U.S. EPA Administrator Scott Pruitt about how his agency crunched numbers to justify its plans to repeal a major Obama-era climate rule.

Sen. Tom Carper (D-Del.), the ranking member of the Senate Environment and Public Works Committee, and 18 other Democrats wrote a <u>letter</u> to Pruitt yesterday asking for all relevant documents — including emails, memos and meeting notes — related to the agency's cost-benefit analysis of the Clean Power Plan. The Obama-era regulation is meant to control carbon emissions from power plants.

The senators contend the agency's recent proposal to eliminate that rule shows "significant deficiencies."

They wrote to Pruitt, "At seemingly every turn, the 2017 Repeal proposal uses mathematical sleights of hand to overstate the costs of industry compliance with the 2015 Rule and under-state the benefits that will be lost if the 2017 Repeal is finalized. Denying the science [of climate change] and fabricating the math may satisfy the agency's paperwork requirements, but doing so will not satisfy the requirements of the law, nor will it slow the increase in frequency and intensity of extreme weather events, the inexorable rise in sea levels, or the other dire effects of global warming that our planet is already experiencing."

Carper and others point to an exponential increase in EPA's estimated cost of implementing the Clean Power Plan. The Obama administration placed the price tag at \$5.1 billion to \$8.4 billion by 2030. The Trump administration estimated costs reaching as much as \$33.3 billion by 2030. At the same time, EPA slashed projected benefits from the rule from \$20 billion by 2030 to between \$500 million and \$2.7 billion.

They note that Pruitt's EPA took a much different approach to calculating the cost of damages from climate change by focusing only on the impact of national carbon emissions, rather than global emissions (*Climatewire*, Oct. 25).

Some of Trump's supporters, including advocates of the fossil fuel industry, have argued that the value used by the Obama administration to calculate the future costs of climate change was too high.

The lawmakers also criticized Pruitt for his "rejection of the scientific consensus that greenhouse gas pollution causes global warming" and said they're still waiting on his response from an April request for more details about his views about global warming and his plans to repeal the Clean Power Plan. "Our review of the 2017 Repeal proposal only heightens our concerns," they said.

Carper's Democratic colleagues on the EPW Committee — Sens. Sheldon Whitehouse of Rhode Island, Ben Cardin of Maryland, Cory Booker of New Jersey, Kamala Harris of California and Jeff Merkley of Oregon — were among the others who signed the letter. They are requesting documents from the agency by Dec. 1.

EPA did not respond to the questions raised by the letter. "We will respond to the Senators through the proper channels," an EPA spokesman said in an email.

Jackie Ashley - US EPA - Office of Air Quality Planning and Standards - 919-541-7664 - ashley.jackie@epa.gov

To: Macpherson, Alex[Macpherson.Alex@epa.gov]; Keaveny, Brian[Keaveny.Brian@epa.gov]

Cc: Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]

From: Swanson, Nicholas

Sent: Thur 10/12/2017 1:11:23 PM

Subject: RE: CPP Repeal Documents for the Docket

,,,

I am not sure that I understand which docket you are referring to but we have a brand new docket for this proposal.

From: Macpherson, Alex

Sent: Thursday, October 12, 2017 9:03 AM **To:** Swanson, Nicholas; Keaveny, Brian

Cc: Weatherhead, Darryl

Subject: RE: CPP Repeal Documents for the Docket

Nick

Thanks. Will material go into the same CPP docket?

Alex

From: Swanson, Nicholas

Sent: Thursday, October 12, 2017 8:20 AM

To: Macpherson, Alex Skinner-Thompson, Jonathan Keaveny, Brian Keaveny, Brian <

Cc: Weatherhead, Darryl < Weatherhead. Darryl @epa.gov > Subject: RE: CPP Repeal Documents for the Docket

Importance: High

Hey All,

Just got an update. We are getting published on Monday October 16. Because of this, the docket office is requiring that we get all the documents loaded into FDMS today. I know that this puts us in a pinch for timing. Let me know how things are progressing.

Ex. 5 - Deliberative Process

Thanks

From: Macpherson, Alex

Sent: Wednesday, October 11, 2017 9:43 AM

To: Swanson, Nicholas <<u>Swanson.Nicholas@epa.gov</u>>; Skinner-Thompson, Jonathan <<u>Skinner-Thompson.Jonathan@epa.gov</u>>; Culligan, Kevin <<u>Culligan.Kevin@epa.gov</u>>; Keaveny, Brian <<u>Keaveny.Brian@epa.gov</u>>

Cc: Weatherhead, Darryl < Weatherhead. Darryl@epa.gov > **Subject:** RE: CPP Repeal Documents for the Docket

OK. We can do that. Follow ups:

Ex. 5 - Deliberative Process

Alex

From: Swanson, Nicholas

Sent: Wednesday, October 11, 2017 9:16 AM

To: Macpherson, Alex Skinner-Thompson, Jonathan Keaveny, Brian (Culligan, Kevin@epa.gov) ; Keaveny, Brian

<Keaveny.Brian@epa.gov>

Cc: Weatherhead, Darryl < Weatherhead. Darryl@epa.gov > **Subject:** RE: CPP Repeal Documents for the Docket

Ex. 5 - Deliberative Process

Hope that this helps. Give me a call to chat if this doesn't make sense

Nick

From: Macpherson, Alex

Sent: Wednesday, October 11, 2017 9:11 AM

To: Swanson, Nicholas <<u>Swanson.Nicholas@epa.gov</u>>; Skinner-Thompson, Jonathan <<u>Skinner-Thompson.Jonathan@epa.gov</u>>; Culligan, Kevin <<u>Culligan.Kevin@epa.gov</u>>; Keaveny, Brian <<u>Keaveny.Brian@epa.gov</u>>

Cc: Weatherhead, Darryl Nubject: RE: CPP Repeal Documents for the Docket

Hey Nick

[cc=ing Darryl]

Ex. 5 - Deliberative Process

Alex

From: Swanson, Nicholas

Sent: Tuesday, October 10, 2017 4:17 PM

To: Skinner-Thompson, Jonathan <<u>Skinner-Thompson.Jonathan@epa.gov</u>>; Culligan, Kevin <<u>Culligan.Kevin@epa.gov</u>>; Keaveny, Brian <<u>Keaveny.Brian@epa.gov</u>>; Macpherson, Alex <<u>Macpherson.Alex@epa.gov</u>>

Subject: CPP Repeal Documents for the Docket

Hey folks,

I am accumulating documents to put in the docket for the CPP Repeal (which was signed today... WOOT?) and was wondering you had anything to add. I think the plan is to have this package published next week so we should have all the documents loaded up by the end of this week. Let me know if you have anything or any questions. Please include others that you may know with information that should be added. Thanks

Nick Swanson

To: Sasser, Erika[Sasser.Erika@epa.gov]; Macpherson, Alex[Macpherson.Alex@epa.gov]

From: Culligan, Kevin

Sent: Fri 4/28/2017 1:26:53 PM Subject: FW: CPP proposed repeal

CPP Proposal.FR Notice.4.21.17.RLSO.docx CPP Proposal.FR Notice.4.21.17.draft.docx

,,,,

From: Skinner-Thompson, Jonathan **Sent:** Thursday, April 27, 2017 10:01 AM

To: Culligan, Kevin

Subject: FW: CPP proposed repeal

See attached.

Jonathan Skinner-Thompson

From: Schmidt, Lorie

Sent: Friday, April 21, 2017 4:27 PM

To: Schwab, Justin <schwab.justin@epa.gov>; Dunham, Sarah

Dunham.Sarah@epa.gov>

Cc: Zenick, Elliott <

Zenick.Elliott@epa.gov>; Skinner-Thompson, Jonathan <

Skinner-Thompson.Jonathan@epa.gov>; Page, Steve <

Page.Steve@epa.gov>; Tsirigotis, Peter

<Tsirigotis.Peter@epa.gov>

Subject: CPP proposed repeal

Attached are two versions of the draft FR notice to repeal the CPP

- "RLSO" shows the changes from the draft we sent you yesterday;
- "draft" is a clean version that can be given to Ryan Jackson.

Both versions include Justin's edits and OAR's inserted material.

Justin – would you like me to get hard copy to you or Ryan?

Lorie

To: Swanson, Nicholas[Swanson.Nicholas@epa.gov]; Keaveny, Brian[Keaveny.Brian@epa.gov]

Cc: Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]

From: Macpherson, Alex

Sent: Thur 10/12/2017 1:02:49 PM

Subject: RE: CPP Repeal Documents for the Docket

;;; Nick

Thanks. Will material go into the same CPP docket?

Alex

From: Swanson, Nicholas

Sent: Thursday, October 12, 2017 8:20 AM

To: Macpherson, Alex; Skinner-Thompson, Jonathan; Culligan, Kevin; Keaveny, Brian

Cc: Weatherhead, Darryl

Subject: RE: CPP Repeal Documents for the Docket

Importance: High

Hey All,

Just got an update. We are getting published on Monday October 16. Because of this, the docket office is requiring that we get all the documents loaded into FDMS today. I know that this puts us in a pinch for timing. Let me know how things are progressing.

Ex. 5 - Deliberative Process

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Sent: Wednesday, October 11, 2017 9:43 AM

To: Swanson, Nicholas <<u>Swanson.Nicholas@epa.gov</u>>; Skinner-Thompson, Jonathan <<u>Skinner-Thompson.Jonathan@epa.gov</u>>; Culligan, Kevin <<u>Culligan.Kevin@epa.gov</u>>; Keaveny, Brian

<Keaveny.Brian@epa.gov>

Cc: Weatherhead, Darryl < Weatherhead. Darryl@epa.gov > **Subject:** RE: CPP Repeal Documents for the Docket

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Ex. 5 - Deliberative Process

Alex

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Sent: Wednesday, October 11, 2017 9:16 AM

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Cc: Weatherhead, Darryl < Weatherhead. Darryl @epa.gov > Subject: RE: CPP Repeal Documents for the Docket

Ex. 5 - Deliberative Process

Nick

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Sent: Wednesday, October 11, 2017 9:11 AM

To: Swanson, Nicholas <<u>Swanson.Nicholas@epa.gov</u>>; Skinner-Thompson, Jonathan <<u>Skinner-Thompson.Jonathan@epa.gov</u>>; Culligan, Kevin <<u>Culligan.Kevin@epa.gov</u>>; Keaveny, Brian <<u>Keaveny.Brian@epa.gov</u>>

Cc: Weatherhead, Darryl < Weatherhead. Darryl @epa.gov > **Subject:** RE: CPP Repeal Documents for the Docket

Hey Nick

[cc=ing Darryl]

Ex. 5 - Deliberative Process

Alex

From: Swanson, Nicholas

Sent: Tuesday, October 10, 2017 4:17 PM

To: Skinner-Thompson, Jonathan < Skinner-Thompson.Jonathan@epa.gov>; Culligan, Kevin < Culligan.Kevin@epa.gov>; Keaveny, Brian < Keaveny.Brian@epa.gov>; Macpherson, Alex < Macpherson.Alex@epa.gov>

Subject: CPP Repeal Documents for the Docket

Hey folks,

I am accumulating documents to put in the docket for the CPP Repeal (which was signed today... WOOT?) and was wondering you had anything to add. I think the plan is to have this

package published next week so we should have all the documents loaded up by the end of this week. Let me know if you have anything or any questions. Please include others that you may know with information that should be added. Thanks

Nick Swanson

To: Macpherson, Alex[Macpherson.Alex@epa.gov]; Skinner-Thompson, Jonathan[Skinner-

Thompson.Jonathan@epa.gov]; Culligan, Kevin[Culligan.Kevin@epa.gov]; Keaveny,

Brian[Keaveny.Brian@epa.gov]

Cc: Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]

From: Swanson, Nicholas

Sent: Thur 10/12/2017 12:20:11 PM

Subject: RE: CPP Repeal Documents for the Docket

· · ·

Hey All,

Just got an update. We are getting published on Monday October 16. Because of this, the docket office is requiring that we get all the documents loaded into FDMS today. I know that this puts us in a pinch for timing. Let me know how things are progressing.

Ex. 5 - Deliberative Process

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Sent: Wednesday, October 11, 2017 9:43 AM

To: Swanson, Nicholas; Skinner-Thompson, Jonathan; Culligan, Kevin; Keaveny, Brian

Cc: Weatherhead, Darryl

Subject: RE: CPP Repeal Documents for the Docket

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Alex

From: Swanson, Nicholas

Sent: Wednesday, October 11, 2017 9:16 AM

To: Macpherson, Alex Skinner-Thompson, Jonathan Keaveny, Brian Keaveny, Brian <

Cc: Weatherhead, Darryl Nubject: RE: CPP Repeal Documents for the Docket

Ex. 5 - Deliberative Process

Nick

From: Macpherson, Alex

Sent: Wednesday, October 11, 2017 9:11 AM

To: Swanson, Nicholas <<u>Swanson.Nicholas@epa.gov</u>>; Skinner-Thompson, Jonathan <<u>Skinner-Thompson.Jonathan@epa.gov</u>>; Culligan, Kevin <<u>Culligan.Kevin@epa.gov</u>>; Keaveny, Brian <<u>Keaveny.Brian@epa.gov</u>>

Cc: Weatherhead, Darryl Nubject: RE: CPP Repeal Documents for the Docket

Hey Nick

[cc=ing Darryl]

Ex. 5 - Deliberative Process

Alex

From: Swanson, Nicholas

Sent: Tuesday, October 10, 2017 4:17 PM

To: Skinner-Thompson, Jonathan <<u>Skinner-Thompson.Jonathan@epa.gov</u>>; Culligan, Kevin <<u>Culligan.Kevin@epa.gov</u>>; Keaveny, Brian <<u>Keaveny.Brian@epa.gov</u>>; Macpherson, Alex <<u>Macpherson.Alex@epa.gov</u>>

Subject: CPP Repeal Documents for the Docket

Hey folks,

I am accumulating documents to put in the docket for the CPP Repeal (which was signed today... WOOT?) and was wondering you had anything to add. I think the plan is to have this package published next week so we should have all the documents loaded up by the end of this week. Let me know if you have anything or any questions. Please include others that you may know with information that should be added. Thanks

Nick Swanson

To: Swanson, Nicholas[Swanson.Nicholas@epa.gov]; Skinner-Thompson, Jonathan[Skinner-

Thompson.Jonathan@epa.gov]; Culligan, Kevin[Culligan.Kevin@epa.gov]; Keaveny,

Brian[Keaveny.Brian@epa.gov]

Cc: Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]

From: Macpherson, Alex

Sent: Wed 10/11/2017 1:42:43 PM

Subject: RE: CPP Repeal Documents for the Docket

· · ·

OK. We can do that. Follow ups:

Ex. 5 - Deliberative Process

Alex

From: Swanson, Nicholas

Sent: Wednesday, October 11, 2017 9:16 AM

To: Macpherson, Alex; Skinner-Thompson, Jonathan; Culligan, Kevin; Keaveny, Brian

Cc: Weatherhead, Darryl

Subject: RE: CPP Repeal Documents for the Docket

Ex. 5 - Deliberative Process

Hope that this helps. Give me a call to chat if this doesn't make sense

Nick

From: Macpherson, Alex

Sent: Wednesday, October 11, 2017 9:11 AM

To: Swanson, Nicholas <<u>Swanson.Nicholas@epa.gov</u>>; Skinner-Thompson, Jonathan <<u>Skinner-Thompson.Jonathan@epa.gov</u>>; Culligan, Kevin <<u>Culligan.Kevin@epa.gov</u>>; Keaveny, Brian <<u>Keaveny.Brian@epa.gov</u>>

Cc: Weatherhead, Darryl < Weatherhead. Darryl @epa.gov > Subject: RE: CPP Repeal Documents for the Docket

Hey Nick

[cc=ing Darryl]

Ex. 5 - Deliberative Process

Alex

From: Swanson, Nicholas

Sent: Tuesday, October 10, 2017 4:17 PM

To: Skinner-Thompson, Jonathan < <u>Skinner-Thompson.Jonathan@epa.gov</u>>; Culligan, Kevin < <u>Culligan.Kevin@epa.gov</u>>; Keaveny, Brian < <u>Keaveny.Brian@epa.gov</u>>; Macpherson, Alex

<Macpherson.Alex@epa.gov>

Subject: CPP Repeal Documents for the Docket

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Nick Swanson

To: Macpherson, Alex[Macpherson.Alex@epa.gov]; Skinner-Thompson, Jonathan[Skinner-

Thompson.Jonathan@epa.gov]; Culligan, Kevin[Culligan.Kevin@epa.gov]; Keaveny,

Brian[Keaveny.Brian@epa.gov]

Cc: Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]

From: Swanson, Nicholas

Sent: Wed 10/11/2017 1:16:06 PM

Subject: RE: CPP Repeal Documents for the Docket

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Ex. 5 - Deliberative Process

Hope that this helps. Give me a call to chat if this doesn't make sense

Nick

From: Macpherson, Alex

Sent: Wednesday, October 11, 2017 9:11 AM

To: Swanson, Nicholas; Skinner-Thompson, Jonathan; Culligan, Kevin; Keaveny, Brian

Cc: Weatherhead, Darryl

Subject: RE: CPP Repeal Documents for the Docket

Hey Nick

[cc=ing Darryl]

Ex. 5 - Deliberative Process

Alex

From: Swanson, Nicholas

Sent: Tuesday, October 10, 2017 4:17 PM

To: Skinner-Thompson, Jonathan <<u>Skinner-Thompson.Jonathan@epa.gov</u>>; Culligan, Kevin <<u>Culligan.Kevin@epa.gov</u>>; Keaveny, Brian <<u>Keaveny.Brian@epa.gov</u>>; Macpherson, Alex <<u>Macpherson.Alex@epa.gov</u>>

Subject: CPP Repeal Documents for the Docket

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week. Let me know if you have anything or any questions. Please include others that you may know with information that should be added. Thanks

Nick Swanson

To: Swanson, Nicholas[Swanson.Nicholas@epa.gov]; Skinner-Thompson, Jonathan[Skinner-

Thompson.Jonathan@epa.gov]; Culligan, Kevin[Culligan.Kevin@epa.gov]; Keaveny,

Brian[Keaveny.Brian@epa.gov]

Cc: Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]

From: Macpherson, Alex

Sent: Wed 10/11/2017 1:10:48 PM

Subject: RE: CPP Repeal Documents for the Docket

,,

Hey Nick

[cc=ing Darryl]

Ex. 5 - Deliberative Process

Alex

From: Swanson, Nicholas

Sent: Tuesday, October 10, 2017 4:17 PM

To: Skinner-Thompson, Jonathan; Culligan, Kevin; Keaveny, Brian; Macpherson, Alex

Subject: CPP Repeal Documents for the Docket

Hey folks,

I am accumulating documents to put in the docket for the CPP Repeal (which was signed today... WOOT?) and was wondering you had anything to add. I think the plan is to have this package published next week so we should have all the documents loaded up by the end of this week. Let me know if you have anything or any questions. Please include others that you may know with information that should be added. Thanks

Nick Swanson

To: Macpherson, Alex[Macpherson.Alex@epa.gov]; Steiner, Elyse[Steiner.Elyse@epa.gov];

Keaveny, Brian[Keaveny.Brian@epa.gov]

From: Culligan, Kevin

Sent: Thur 5/25/2017 8:42:49 PM Subject: RE: Shared CPP Document

,,,,

Do you anticipate making any more changes?

From: Macpherson, Alex

Sent: Thursday, May 25, 2017 8:55 AM

To: Steiner, Elyse Cc: Culligan, Kevin

Subject: RE: Shared CPP Document

Elyse

Thanks. Can you make sure Brian Keaveny has access to please? He has been working on it.

ALex

From: Steiner, Elyse

Sent: Thursday, May 25, 2017 8:54 AM

To: Macpherson, Alex < <u>Macpherson.Alex@epa.gov</u>> **Cc:** Culligan, Kevin < <u>Culligan.Kevin@epa.gov</u>>

Subject: Shared CPP Document

Alex,

There's a new draft of the CPP repeal proposal on SharePoint. You should have gotten the link in a separate e-mail. I understand from Kevin that you will be working on the first E.O. section. Let me know if you have questions. Thanks,

Elyse

To: Fann, Neal[Fann.Neal@epa.gov]; Keaveny, Brian[Keaveny.Brian@epa.gov]; Eschmann, Erich[Eschmann.Erich@epa.gov]; Bryson, Joe[Bryson.Joe@epa.gov]; Adamantiades, Mikhail[Adamantiades.Mikhail@epa.gov]; Ragnauth, Shaun[Ragnauth.Shaun@epa.gov]; Marten, Alex[Marten.Alex@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]; Kopits, Elizabeth[Kopits.Elizabeth@epa.gov]; Coffman, Evan[Coffman.Evan@epa.gov]; Chan, Elizabeth@epa.gov]

From: Macpherson, Alex

Sent: Fri 10/6/2017 7:40:52 PM

Subject: FW: CPP Repeal Pkg for OMB

EO12866 CPP Repeal 2060-AT55 Proposal 20171005.docx EO12866 CPP Repeal 2060-AT55 Proposal RIA 20171006.docx

, Team

Attached are the final documents that are working their way through the system. I don't know when clearance or signature will happen, sorry.

I want to say thank you to everyone on the team. This has been a challenging project and I really appreciate everyone digging in and working their hardest with complete professionalism and collegiality.

I hope all of you get a long weekend's worth of rest and recreation...y'all deserve it.

Best

Alex

To: Ashley, Jackie[Ashley.Jackie@epa.gov]
Cc: Macpherson, Alex[Macpherson.Alex@epa.gov]

From: Weatherhead, Darryl
Sent: Fri 10/6/2017 1:46:48 PM

Subject: Fwd: 10/5 version of CPP repeal RIA

EO12866 CPP Repeal 2060-AT55 Proposal RIA Spreadsheet 20171005.xlsx

ATT00001.htm

EO12866 CPP Repeal 2060-AT55 Proposal RIA 20171005 clean.docx

ATT00002.htm

EO12866 CPP Repeal 2060-AT55 Proposal RIA 20171005 RLSO.DOCX

ATT00003.htm

,,,

Sent from my iPhone

Begin forwarded message:

From: "Macpherson, Alex" < Macpherson. Alex@epa.gov>

To: "Culligan, Kevin" < Culligan. Kevin@epa.gov>

Cc: "Sasser, Erika" < Sasser, Erika@epa.gov >, "Weatherhead, Darryl"

< <u>Weatherhead.Darryl@epa.gov</u>>, "Wayland, Robertj" < <u>Wayland.Robertj@epa.gov</u>>,

"Keaveny, Brian" < Keaveny.Brian@epa.gov>

Subject: 10/5 version of CPP repeal RIA

Kevin

Attached is the revised RIA (RLSO and clean versions) as well as the ROCIS spreadsheet. This version responds to comments received earlier today.

Let me know if you have any questions.

Thanks Alex

Alexander Macpherson, PhD

Senior Economist

Office of Air and Radiation

US Environmental Protection Agency

To: Wayland, Robertj[Wayland.Robertj@epa.gov]

From: Macpherson, Alex

Sent: Thur 10/5/2017 11:35:15 PM Subject: RE: 10/5 version of CPP repeal RIA

Ex. 6 - Personal Privacy

You're welcome. I really appreciate all the help you've given. **Ex. 6 - Personal Privacy**

Alex

From: Wayland, Roberti

Sent: Thursday, October 05, 2017 6:38 PM

To: Macpherson, Alex

Subject: RE: 10/5 version of CPP repeal RIA

THANK YOU!!!! ☺

Bob

Robert J. Wayland, Ph.D. | Leader (Acting) | Risk & Benefits Group | Health & Environmental Impacts Division | Mail Code - C539-07 I

Office of Air Quality Planning & Standards | U.S. Environmental Protection Agency | Research Triangle Park, NC 27711

Desk: 919-541-1045 | Cell: 919-306-2290 | Fax: 919-541-5315 |

Note: Positions or views expressed here do not represent official EPA policy. Interagency Deliberative and Confidential

From: Macpherson, Alex

Sent: Thursday, October 05, 2017 6:01 PM To: Culligan, Kevin < Culligan. Kevin@epa.gov>

Cc: Sasser, Erika <<u>Sasser.Erika@epa.gov</u>>; Weatherhead, Darryl

< Weatherhead. Darryl@epa.gov >; Wayland, Robertj < Wayland. Robertj@epa.gov >; Keaveny,

Brian < Keaveny.Brian@epa.gov>

Subject: 10/5 version of CPP repeal RIA

Kevin

Attached is the revised RIA (RLSO and clean versions) as well as the ROCIS spreadsheet. This version responds to comments received earlier today.

Let me know if you have any questions.

Thanks

Alex

Alexander Macpherson, PhD

Senior Economist

Office of Air and Radiation

US Environmental Protection Agency

To: Culligan, Kevin[Culligan.Kevin@epa.gov]

Cc: Sasser, Erika[Sasser.Erika@epa.gov]; Weatherhead, Darryl[Weatherhead.Darryl@epa.gov];

Wayland, Robertj[Wayland.Robertj@epa.gov]; Keaveny, Brian[Keaveny.Brian@epa.gov]

From: Macpherson, Alex

Sent: Thur 10/5/2017 10:00:42 PM Subject: 10/5 version of CPP repeal RIA

EO12866 CPP Repeal 2060-AT55 Proposal RIA Spreadsheet 20171005.xlsx EO12866 CPP Repeal 2060-AT55 Proposal RIA 20171005 clean.docx EO12866 CPP Repeal 2060-AT55 Proposal RIA 20171005 RLSO.DOCX

;;

Kevin

Attached is the revised RIA (RLSO and clean versions) as well as the ROCIS spreadsheet. This version responds to comments received earlier today.

Let me know if you have any questions.

Thanks Alex

Alexander Macpherson, PhD

Senior Economist

Office of Air and Radiation

US Environmental Protection Agency

To: Macpherson, Alex[Macpherson.Alex@epa.gov]

From: Keaveny, Brian

Sent: Tue 10/31/2017 12:54:17 PM

Subject: RE: Brian K will be RIA lead for CPP-related activities

• • •

Thanks Alex.

- Brian

From: Macpherson, Alex

Sent: Thursday, October 26, 2017 4:17 PM

To: Fann, Neal; Eschmann, Erich; Adamantiades, Mikhail; Bryson, Joe; Ragnauth, Shaun; Marten, Alex; Ferris, Ann; Kopits, Elizabeth; Evans, DavidA; Maguire, Kelly; Jenkins, Robin

Cc: Keaveny, Brian

Subject: Brian K will be RIA lead for CPP-related activities

All

I just realized that all of you may not know that Brian is taking the lead for CPP-related RIA activities. Brian has been key player in the final CPP, federal plan, proposed repeal, etc. and is very well prepared to take the helm.

I'll be moving to other projects, but since Brian and I sit in same area, I won't be far away if questions arise.

Best

Alex

To: Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]; Macpherson,

Alex[Macpherson.Alex@epa.gov]

From: Keaveny, Brian

Sent: Wed 10/18/2017 4:26:18 PM Subject: RE: CPP comment period email

,,,,

Thanks Darryl.

- Brian

From: Weatherhead, Darryl

Sent: Wednesday, October 18, 2017 11:53 AM

To: Keaveny, Brian; Macpherson, Alex **Subject:** FW: CPP comment period email

From: Keating, Martha

Sent: Tuesday, October 17, 2017 4:03 PM

To: OAQPS HEID GL < OAQPS HEID GL@epa.gov >; Sasser, Erika

<<u>Sasser.Erika@epa.gov</u>>; Scavo, Kimber <<u>Scavo.Kimber@epa.gov</u>>; Jenkins, Scott

<<u>Jenkins.Scott@epa.gov</u>>; Wayland, Robertj <<u>Wayland.Robertj@epa.gov</u>>

Subject: FW: CPP comment period email

If anyone receives an email asking about the CPP repeal, the response is below.

Thanks

Martha

Martha Keating|Policy Advisor, Health and Environmental Impacts Division|U.S. EPA, RTP, NC, 27711|(919) 541-9407

From: Ashley, Jackie

Sent: Tuesday, October 17, 2017 2:54 PM

To: Keating, Martha < keating.martha@epa.gov >

Cc: Noonan, Jenny < Noonan. Jenny@epa.gov >; Ashley, John < ashley.john@epa.gov >

Subject: CPP comment period email

Martha -

I wanted to share the language below, which PACS, SPPD, and regions plan to use as a response when we get emails about the proposed CPP repeal. Please feel free to share in HEID if anyone would have use for it. Thanks!

--

Thank you for your inquiry about the proposed repeal of the Clean Power Plan. Active platforms

such as public comment periods associated with rulemakings are crucial to ensuring public participation in the regulatory process. Of equal importance is making sure your comments are officially added to the docket for this proposed action. Therefore, when commenting, it is important to follow one of these guidelines:

∀ **Online:** To comment online, go to https://www.regulations.gov/docket?D=EPA-HQ-OAR-2017-0355, click the "Comment Now!" button and follow the instructions as prompted.

∀ **Email:** Comments may be sent to <u>a-and-r-Docket@epa.gov</u>. You must include Docket ID No. EPA-HQ-OAR-2017-0355 in the subject line of the message.

∀ Mail: Please send to Environmental Protection Agency, EPA Docket Center (EPA/DC), Mail Code 28221T, Attention Docket ID No. EPA-HQ-OAR-2017-0355, 1200 Pennsylvania Avenue, NW, Washington, DC 20460.

Comments must be received on or before December 15, 2017.

Again, thank you for your interest in this proposed rulemaking.

To: Keaveny, Brian[Keaveny.Brian@epa.gov]; Macpherson, Alex[Macpherson.Alex@epa.gov]

From: Weatherhead, Darryl

Sent: Wed 10/18/2017 3:52:35 PM
Subject: FW: CPP comment period email

,,,,

From: Keating, Martha

Sent: Tuesday, October 17, 2017 4:03 PM

To: OAQPS HEID GL; Sasser, Erika; Scavo, Kimber; Jenkins, Scott; Wayland, Robertj

Subject: FW: CPP comment period email

If anyone receives an email asking about the CPP repeal, the response is below.

Thanks

Martha

Martha Keating|Policy Advisor, Health and Environmental Impacts Division|U.S. EPA, RTP, NC, 27711|(919) 541-9407

From: Ashley, Jackie

Sent: Tuesday, October 17, 2017 2:54 PM

To: Keating, Martha < keating.martha@epa.gov >

Cc: Noonan, Jenny < Noonan. Jenny@epa.gov >; Ashley, John < ashley.john@epa.gov >

Subject: CPP comment period email

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∀ Mail: Please send to Environmental Protection Agency, EPA Docket Center (EPA/DC), Mail

Code	28221T, Att	ention Docket ID N	lo. EPA-HQ	-OAR-2017-0355	, 1200 Pennsylvania	Avenue,
NW,	Washington,	DC 20460.				

Comments must be received on or before December 15, 2017.

Again, thank you for your interest in this proposed rulemaking.

Jackie Ashley - US EPA - Office of Air Quality Planning and Standards - 919-541-7664 - ashley.jackie@epa.gov

To: Macpherson, Alex[Macpherson.Alex@epa.gov]; Keaveny, Brian[Keaveny.Brian@epa.gov]

From: Fann, Neal

Sent: Thur 10/12/2017 8:02:29 PM

Subject: RE: Docket items due cob today LAST CALL

Fann Kim Olives Sheppard 2017.pdf

thresholdstsd.pdf

Schwartz Coull Laden Ryan 2008.pdf

,,,,

Here are my docket items.

From: Macpherson, Alex

Sent: Thursday, October 12, 2017 2:46 PM

To: Evans, DavidA; Fann, Neal; Adamantiades, Mikhail; Bryson, Joe; Marten, Alex; Kopits,

Elizabeth; Ferris, Ann; Maguire, Kelly; Jenkins, Robin; Ragnauth, Shaun

Cc: Keaveny, Brian; Weatherhead, Darryl

Subject: RE: Docket items due cob today LAST CALL

Thanks Dave. If folks have trouble getting on sharepoint, just send to me and Brian in email

Alex

From: Evans, DavidA

Sent: Thursday, October 12, 2017 2:42 PM

To: Macpherson, Alex <Macpherson.Alex@epa.gov>; Fann, Neal <Fann.Neal@epa.gov>;

Adamantiades, Mikhail < Adamantiades. Mikhail@epa.gov>; Bryson, Joe

<<u>Bryson.Joe@epa.gov</u>>; Marten, Alex <<u>Marten.Alex@epa.gov</u>>; Kopits, Elizabeth

< Kopits. Elizabeth@epa.gov>; Ferris, Ann < Ferris. Ann@epa.gov>; Maguire, Kelly

<Maguire.Kelly@epa.gov>; Jenkins, Robin <Jenkins.Robin@epa.gov>; Ragnauth, Shaun

<Ragnauth.Shaun@epa.gov>

Cc: Keaveny, Brian <Keaveny.Brian@epa.gov>; Weatherhead, Darryl

<Weatherhead.Darryl@epa.gov>

Subject: RE: Docket items due cob today LAST CALL

Elizabeth is working on pulling files together on SCC section – there are some new references. I don't think she can access the sharepoint site to upload so someone may have to do that for her.

Alex and I are putting in additional files cited in EE uncertainty section per Joe's agreement. Still need to finish that.

We should be good on economy wide (me), employment (Ann) and distributional impacts section (Kelly), the later 2 as you note. Also, I uploaded Tietenberg 1973

d

From: Macpherson, Alex

Sent: Thursday, October 12, 2017 2:37 PM

To: Fann, Neal < Fann. Neal@epa.gov>; Adamantiades, Mikhail

<Adamantiades.Mikhail@epa.gov>; Bryson, Joe <Bryson.Joe@epa.gov>; Marten, Alex

<Marten.Alex@epa.gov>; Evans, DavidA <Evans.DavidA@epa.gov>; Kopits, Elizabeth

< Kopits. Elizabeth@epa.gov>; Ferris, Ann < Ferris. Ann@epa.gov>; Maguire, Kelly

< Maguire. Kelly@epa.gov >; Jenkins, Robin < Jenkins. Robin@epa.gov >; Ragnauth, Shaun

<Ragnauth.Shaun@epa.gov>

Cc: Keaveny, Brian < Keaveny. Brian@epa.gov >; Weatherhead, Darryl

< Weatherhead. Darryl@epa.gov>

Subject: RE: Docket items due cob today LAST CALL

Importance: High

I've received files from Kelly and Ann. I added 2015 RIA, EE TSD, and EIA-related things (including AEOs 2015-17 and CPP 2015 analysis).

Dave/Joe: are all your files in?

Elizabeth/Alex Marten: any SCC materials need added?

Neal: did you send the articles you mentioned?

Anything else?

Sorry this is quick turnaround. We didn't realize we'd have to docket today. Alex

From: Macpherson, Alex

Sent: Thursday, October 12, 2017 9:37 AM

To: Fann, Neal < Fann. Neal@epa.gov >; Mikhail Adamantiades

(<u>Adamantiades.Mikhail@epa.gov</u>) <<u>Adamantiades.Mikhail@epa.gov</u>>; Bryson, Joe <<u>Bryson.Joe@epa.gov</u>>; Marten, Alex <<u>Marten.Alex@epa.gov</u>>; Evans, DavidA

<<u>Evans.DavidA@epa.gov</u>>; Kopits, Elizabeth <<u>Kopits.Elizabeth@epa.gov</u>>; Ferris, Ann

<Ferris.Ann@epa.gov>; Kelly Maguire <Maguire.Kelly@epa.gov>; Jenkins, Robin

<Jenkins.Robin@epa.gov>; Ragnauth, Shaun < Ragnauth.Shaun@epa.gov>

Cc: Keaveny, Brian <Keaveny.Brian@epa.gov>

Subject: Docket items due cob today

Importance: High

Team

See below...the FR notice will be published Monday. We need to have our docket items to our coordinator by cob today. Here's what we plan to docket and the responsible party:

- New RIA and supporting spreadsheets (Brian)
- 2015 RIA and key supporting material (EE TSD, for example) (Alex Mac)
- Material passed back and forth between EIA and EPA. I'm told we do not need to docket teleconferences with EIA. (Alex Mac)
- Newly cited articles and reports (OP staff). For articles, please try to name pdf file according to the following convention:

- o Author YEAR.pdf
- o Author1 and Author2 YEAR pdf
- o Author1 et al YEAR.pdf
- o Organization YEAR.pdf

Do not send materials to me via email. Rather, send me an email that you have loaded you material into this directory on our team Sharepoint:

https://usepa.sharepoint.com/sites/oar Work/CPP 111d RIA FINAL/Shared%20Documents/Proposal%20201

Let me know ASAP if you think I am overlooking something, or have any questions

Alex

From: Eck, Janet

Sent: Thursday, October 12, 2017 8:43 AM

To: Swanson, Nicholas < Swanson. Nicholas@epa.gov >; Dunkins, Robin

<<u>Dunkins.Robin@epa.gov</u>>; Culligan, Kevin <<u>Culligan.Kevin@epa.gov</u>>; Tsirigotis, Peter
<Tsirigotis.Peter@epa.gov>; French, Chuck <French.Chuck@epa.gov>; Thompson, Fred

<<u>Thompson.Fred@epa.gov</u>>; Macpherson, Alex <<u>Macpherson.Alex@epa.gov</u>>; Weatherhead,

Darryl <<u>Weatherhead.Darryl@epa.gov</u>>; Scavo, Kimber <<u>Scavo.Kimber@epa.gov</u>>; Sasser, Erika <Sasser.Erika@epa.gov>

Cc: Rush, Alan <<u>Rush.Alan@epa.gov</u>>; Iglesias, Amber <<u>Iglesias.Amber@epa.gov</u>>; Henigin, Mary <<u>Henigin.Mary@epa.gov</u>>; Koerber, Mike <<u>Koerber.Mike@epa.gov</u>>; South, Peter <South.Peter@epa.gov>

Subject: FW: FR Dailies: Repeal of Carbon Pollution Emission Guidelines for Existing Stationary Sources: Electric Utility Generating Units is about to publish in the FR.

Importance: High

The CPP Repeal is scheduled to publish Monday, 10/16/17. Thanks.

From: Elizabeth Thomas [mailto:Thomas.Elizabeth@epamail.epa.gov]

Sent: Wednesday, October 11, 2017 4:43 PM

To: Eck, Janet < Eck. Janet@epa.gov >; Swanson, Nicholas < Swanson. Nicholas@epa.gov >;

Vasu, Amy <\u2018asu.Amy@epa.gov>; Wingate, Diedra <\u2018Wingate.Diedra@epa.gov>

Subject: FR Dailies: Repeal of Carbon Pollution Emission Guidelines for Existing Stationary

Sources: Electric Utility Generating Units is about to publish in the FR.

Importance: High

Your document is about to publish in the Federal Register. This publication date has been confirmed with the Office of the Federal Register.

Title: Repeal of Carbon Pollution Emission Guidelines for Existing Stationary Sources: Electric Utility Generating Units

FRL #: 9969-75-OAR

Docket #:

Published Date: 10/16/2017

To: Keaveny, Brian[Keaveny.Brian@epa.gov]
Cc: Macpherson, Alex[Macpherson.Alex@epa.gov]

From: Swanson, Nicholas

Sent: Thur 10/12/2017 7:20:28 PM
Subject: RE: RIA and workbooks to docket

;;

I think all the names should be fine and they will go up "as is." Thanks for getting these to me.

Nick

From: Keaveny, Brian

Sent: Thursday, October 12, 2017 3:16 PM

To: Swanson, Nicholas **Cc:** Macpherson, Alex

Subject: RIA and workbooks to docket

Hi Nick,

Attached is the RIA and five workbooks ready for the CPP repeal docket. I'd be glad to tell you more about what these workbooks contain if needed. If you feel you need to modify any of these file names, please contact me first. If we edit title names in one workbook, I may need to edit citations in other workbooks.

Also attached is the RIA. Please docket this too.

Of course, feel free to call if you have questions.

Thanks,

- Brian

Brian Keaveny, Economist

Air Economics Group, HEID/OAQPS

U.S. EPA Office of Air and Radiation

MD C439-02, 109 TW Alexander Dr., RTP, NC 27711

Phone: 919-541-5238

From: Sasser, Erika

Location: RTP-C500A-Max40/RTP-Bldg-C

Importance: Normal

Subject: Benefits Approach for CPP Repeal RIA - Room C500A Start Date/Time: Thur 8/31/2017 3:00:00 PM

End Date/Time: Thur 8/31/2017 3:00:00 PM Thur 8/31/2017 3:30:00 PM

To: Keating, Martha[keating.martha@epa.gov]

From: Sasser, Erika

Sent: Mon 7/31/2017 1:06:27 PM

Subject: FW: O&G and CPP

Update on CPP Repeal Proposal RIA and O&G Supplemental.docx

Here was the info we sent Steve on Thursday re: CPP. Can we check with Pete to see if Steve talked with her about it (it's really just a heads up that this would be a major lift b/c Ex.5-Deliberative Process

Ex. 5 - Deliberative Process

From: Sasser, Erika

Sent: Thursday, July 27, 2017 3:06 PM **To:** Page, Steve < Page. Steve @epa.gov>

Cc: Weatherhead, Darryl < Weatherhead. Darryl@epa.gov>; Culligan, Kevin

<Culligan.Kevin@epa.gov>
Subject: O&G and CPP

Here is a summary of key points on both Oil and Gas and CPP for your 3:00 pm with Sarah – I brought a hard copy to Lala. Call if you need more.

Update on CPP Repeal Proposal RIA and O&G Supplemental Proposal

- 1) Oil and Gas Supplemental Proposal
- a. We have a path forward and don't think this will hold up the supplemental proposal.
- b. OAOPS is working with OAP and NCEE to accommodate

 Ex. 5 Deliberative Process

 Ex. 5 Deliberative Process

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

2) CPP Repeal Proposal RIA

a. We received extensive comments from OMB on the RIA

Ex. 5 - Deliberative Process

d. CPP RIA workgroup will meet early next week to discuss in more detail

Ex. 5 - Deliberative Process

To: Macpherson, Alex[Macpherson.Alex@epa.gov]; Keaveny, Brian[Keaveny.Brian@epa.gov];

Fann, Neal[fann.neal@epa.gov]; Coffman, Evan[Coffman.Evan@epa.gov]; Chan, Elizabeth[Chan.Elizabeth@epa.gov]; Bryson, Joe[Bryson.Joe@epa.gov]; Eschmann, Erich[Eschmann.Erich@epa.gov]; Ragnauth, Shaun[Ragnauth.Shaun@epa.gov]

Cc: Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]; Wayland,

Robertj[Wayland.Robertj@epa.gov]; Stenhouse, Jeb[Stenhouse.Jeb@epa.gov]; Gunning,

Paul[Gunning.Paul@epa.gov]; Harvey, Reid[Harvey.Reid@epa.gov]; Snyder, Carolyn[Snyder.Carolyn@epa.gov]; Culligan, Kevin[Culligan.Kevin@epa.gov]

From: Sasser, Erika

Sent: Wed 9/27/2017 8:52:48 PM

Subject: CPP RIA

EO12866 CPP Repeal 2060-AT55 Proposal RIA 20170927.docx

Response to Interagency Comments 092717.docx

RIA was just sent over— a tremendous thank you to all of you for your help in getting this done. As always, I'm impressed with the amazing OAR teamwork! You guys have done a great job on a really fast schedule. All of your effort and patience is very much appreciated.

Thanks,

Erika

p.s. adding files sent so everyone has a copy—please forward to anyone I've in advertently left off the list

To: Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]

From: Sasser, Erika

Sent: Thur 12/14/2017 9:59:43 PM

Subject: RE: What Does Repeal of the Clean Power Plan Mean for Future Climate and Energy

Policies?

CAA 111 Briefing 12 18 17.pptx

Thanks. And you might be interested to see the 111 package SPPD will use with Bill on Monday...

From: Weatherhead, Darryl

Sent: Thursday, December 14, 2017 11:25 AM

To: Macpherson, Alex <Macpherson.Alex@epa.gov>; Wayland, Robertj

<Wayland.Robertj@epa.gov>; Fann, Neal <Fann.Neal@epa.gov>; Sasser, Erika

<Sasser.Erika@epa.gov>

Subject: FW: What Does Repeal of the Clean Power Plan Mean for Future Climate and Energy

Policies?

Thought you might be interested in the slides

From: Adamantiades, Mikhail

Sent: Thursday, December 14, 2017 10:40 AM

To: OAR-OAP-CAMD-PDB < OAROAPCAMDPDB@epa.gov>; Harvey, Reid

<a href="mailto: Hutson, Nick

<Hutson.Nick@epa.gov>; Swanson, Nicholas <Swanson.Nicholas@epa.gov>; Fellner, Christian

< Fellner Christian@epa.gov>; Keaveny, Brian < Keaveny Brian@epa.gov>; Weatherhead,

Darryl < Weatherhead Darryl@epa.gov>

Subject: RFF: What Does Repeal of the Clean Power Plan Mean for Future Climate and

Energy Policies?

Slides from an event at RFF yesterday....

From: Resources for the Future [mailto:events@rff.org]
Sent: Wednesday, December 13, 2017 12:15 PM

To: Adamantiades, Mikhail <<u>Adamantiades Mikhail@epa.gov</u>> **Subject:** Today's Webcast: What Does Repeal of the Clean Power Plan Mean for Future Climate and Energy Policies?

Join today's live webcast of "What Does Repeal of the Clean Power Plan Mean for Future Climate and Energy Policies?".

View this email in your browser.

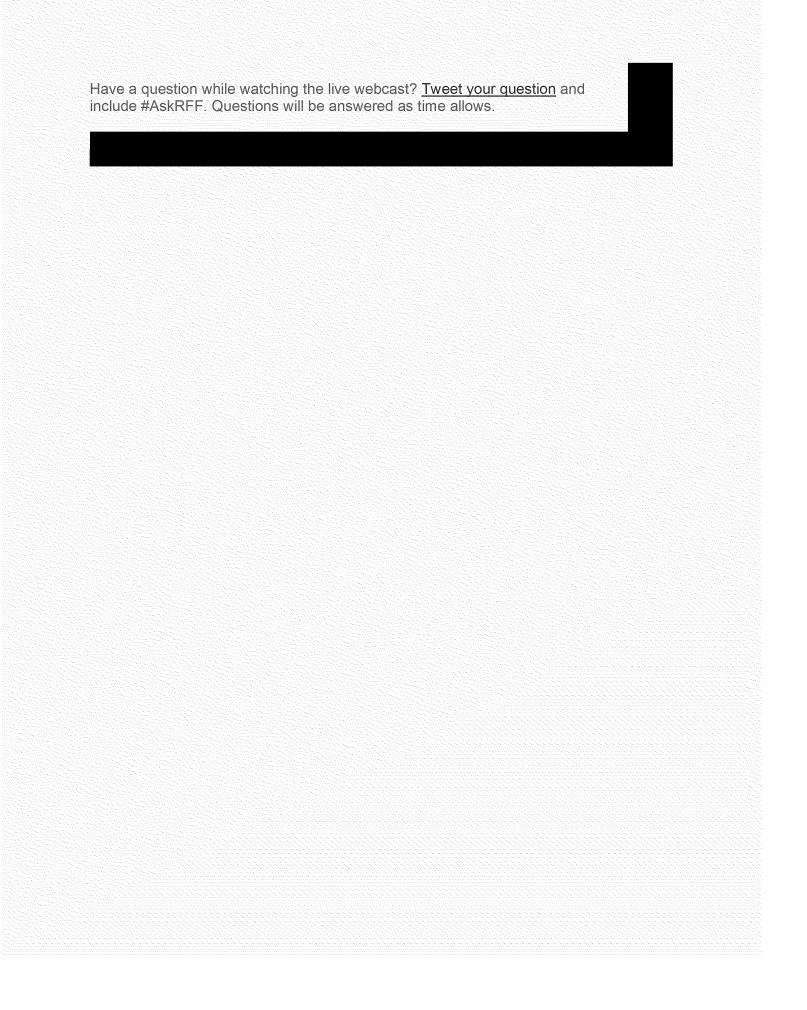
Today's Webcast

What Does Repeal of the Clean Power Plan Mean for Future Climate and Energy Policies?

This is a reminder that the live webcast of "What Does Repeal of the Clean Power Plan Mean for Future Climate and Energy Policies?" will begin today at 12:45 p.m. EST at www.rff.org/live.

Join the webcast starting at 12:45 p.m.

This RFF seminar will explore the implications of each of these revisions for potential future climate and energy policy decisions. RFF's Alan Krupnick will reflect on the decision's treatment of health benefits, and Harvard University's Kathy Fallon Lambert will present new research on how repealing the Clean Power Plan would impact public health. RFF's Dallas Burtraw will conclude the seminar with a discussion of how a revised "inside the fence line" approach to Clean Power Plan compliance might work. Learn more about this event.



To: Hetes, Bob[Hetes.Bob@epa.gov]; Weatherhead, Darryl[Weatherhead.Darryl@epa.gov]
Cc: Bryan Hubbell[Hubbell.Bryan@epa.gov]; Macpherson, Alex[Macpherson.Alex@epa.gov]

From: Sasser, Erika

Sent: Wed 5/17/2017 5:42:49 PM

Subject: RE: CPP

2 pm my office, 919-541-4407

From: Hetes, Bob

Sent: Wednesday, May 17, 2017 1:29 PM

To: Sasser, Erika <Sasser.Erika@epa.gov>; Weatherhead, Darryl

< Weatherhead. Darryl@epa.gov>

Subject: RE: CPP

I have a call at 3:15-4 and have to leave at 5PM but am otherwise available.

From: Sasser, Erika

Sent: Wednesday, May 17, 2017 1:12 PM

To: Weatherhead, Darryl < Weatherhead. Darryl@epa.gov>; Hetes, Bob < Hetes. Bob@epa.gov>

Subject: FW: CPP **Importance:** High

Let's talk.

From: Dunham, Sarah

Sent: Wednesday, May 17, 2017 1:05 PM

To: Page, Steve < <u>Page.Steve@epa.gov</u>>; Harvey, Reid < <u>Harvey.Reid@epa.gov</u>>; Koerber, Mike < <u>Koerber.Mike@epa.gov</u>>; Tsirigotis, Peter < <u>Tsirigotis.Peter@epa.gov</u>>; Sasser, Erika

<Sasser.Erika@epa.gov>

Cc: DeMocker, Jim < <u>DeMocker.Jim@epa.gov</u>>

Subject: Fwd: CPP

See below. Please advise on how you would like me to respond to this note, as well as any concerns or other implications of this direction.

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From: "Dravis, Samantha" < dravis.samantha@epa.gov>

Date: May 17, 2017 at 11:40:42 AM CDT

To: "Dunham, Sarah" < <u>Dunham.Sarah@epa.gov</u>>

Cc: "Gunasekara, Mandy" < Gunasekara.Mandy@epa.gov>, "McGartland, Al" < McGartland.Al@epa.gov>, "Schwab, Justin" < schwab.justin@epa.gov>

Subject: CPP

Sarah,

We met with OMB last night about the CPP repeal and came to an agreement that EPA would produce an RIA for the package, and we discussed what that would
include. Ex. 5 - Deliberative Process
Ex. 5 - Deliberative Process
LX. 3 - Deliberative Process

Ex. 5 - Deliberative Process

Thank you for your help with this and please be in touch if you have questions.

Best,

Samantha